

March 14, 2024



Dan Kretsinger  
Director of Facilities & Transportation  
Richfield Public Schools  
7001 Harriet Avenue South  
Richfield, MN 55423

**RE: Richfield Public Schools  
2024 Lead-in-Water First Draw – Initial Testing  
IEA Project #202310907**

Dear Mr. Kretsinger:

At the request of Richfield Public Schools, IEA collected 516 water samples from identified potable water sources on February 28, 2024, and February 29, 2024, for lead analyses from the following 9 district buildings:

- Centennial Elementary (59 samples)
- Central Education Center (32 samples)
- RCEP Program at Hope Church (10 samples)
- Richfield Dual Language School (58 samples)
- Richfield High School (110 samples)
- Richfield Middle School (78 samples)
- Richfield STEM School (104 samples)
- Sheridan Hills Elementary (60 samples)
- Transportation Building / Bus Garage (5 samples)

The purpose of the sampling is to document lead content in the sampled locations.

## INTRODUCTION

Minnesota Statute 121A.335 requires public school buildings serving pre-kindergarten through grade 12 to test for lead in potable water fixtures every five years. The *3Ts for Reducing Lead in Drinking Water Toolkit (2018)* and the Lead Contamination Control Act (LCCA) of 1988 were created by the Environmental Protection Agency (EPA) to identify and reduce lead in drinking water. Lead is a metal that usually enters drinking water through the distribution system, including pipes, solders, faucets, and valves. Lead content in water may increase when the water is allowed to sit undisturbed in the system. Exposure to lead is a health concern.

The EPA recommends taking action when elevated lead levels are noted in water fixtures. The MDH and MDE recommend taking a fixture out of service if levels are 20 parts per billion (ppb) or higher. The MDH and MDE also recommend taking action according to their guidelines for fixtures with levels of 2 parts per billion (ppb) or higher.

INSTITUTE FOR ENVIRONMENTAL ASSESSMENT, INC.  
[www.ieasafety.com](http://www.ieasafety.com)

BROOKLYN PARK  
9201 West Broadway, #600  
Brooklyn Park, MN 55445  
763-315-7900 / FAX 763-315-7920  
800-233-9513

MANKATO  
610 North Riverfront Drive  
Mankato, MN 56001  
507-345-8818 / FAX 507-345-5301  
800-233-9513

ROCHESTER  
210 Woodlake Drive SE  
Rochester, MN 55904  
507-281-6664 / FAX 507-281-6695  
800-233-9513

BRAINERD  
601 NW 5<sup>th</sup> Street, Ste. #4  
Brainerd, MN 56401  
218-454-0703 / FAX 218-454-0703  
800-233-9513

MARSHALL  
1420 East College Drive  
Marshall, MN 56258  
507-476-3599 / FAX 507-537-6985  
800-233-9513

VIRGINIA  
5525 Emerald Avenue  
Mountain Iron, MN 55768  
218-410-9521  
800-233-9513

## METHODOLOGY

IEA collected 516 first-draw (unless otherwise noted) samples of approximately 250 milliliters (ml) of water. “First draw” means the samples are collected before the fixture is used or flushed during the day. The first-draw sample results reflect a worst-case scenario, i.e., the highest lead level that would be consumed by building occupants. MDH recommends fixtures not be used 6 to 18 hours prior to sampling fixtures.

Water samples were analyzed by Minnesota Valley Testing Laboratories (MVTL) in New Ulm, Minnesota, which uses EPA-approved analytical methods and quality control/assurance procedures. Samples were analyzed using the ICP/MS EPA Method 200.8.

## RESULTS & DISCUSSION

The lead-in-water sampling results ranged from below the level of detection (<0.5 ppb) to 478 ppb. There are 38 sample results greater than the district designated level of 5 ppb. See *Table 1: Water Testing Results Exceeding 5 ppb*. The laboratory reports are provided in Appendix A. Laboratory results are reported in micrograms per liter (µg/L) which is equivalent to ppb.

**Table 1: Water Testing Results Exceeding 5 ppb – February 28, 2024, and February 29, 2024**

Sample Number	Building	Sampling Location	Fixture Type	Lead Results (ppb)
02282024RDLS-06	Richfield Dual Language School	Kitchen	Hot Water Dispenser	8.61
02282024SHE-56	Sheridan Hills Elementary	Room 130	Drinking Fountain	61
02282024SHE-57	Sheridan Hills Elementary	Room 132 West	Sink	17.8
02282024SHE-58	Sheridan Hills Elementary	Room 132	Drinking Fountain	20.7
02282024RHS-05	Richfield High School	Kitchen C114 SE	Hot Water Dispenser	478
02282024RHS-50	Richfield High School	Room G111	Sink	11.8
02282024RHS-65	Richfield High School	Room H113	Drinking Fountain	6.76
02282024RHS-94	Richfield High School	Room D201	Drinking Fountain	14.1
02282024RHS-104	Richfield High School	Room D301A East	Sink	81.3
02282024RHS-105	Richfield High School	Room D301A West	Sink	15.3
02282024RHS-106	Richfield High School	Room E320 West	Sink	19
02282024RHS-107	Richfield High School	Room E320 East	Sink	41.7

Sample Number	Building	Sampling Location	Fixture Type	Lead Results (ppb)
02282024RHS-108	Richfield High School	Room E302A	Sink	5.73
02282024RHS-115	Richfield High School	Room E114A	Sink	14.3
02282024RHS-117	Richfield High School	Room E320 NE	Sink	361
02282024RMS-18	Richfield Middle School	Outside Room 152	Water Cooler	7.22
02282024RMS-23	Richfield Middle School	Pool Room Outside Rest Room North	Water Cooler	5.77
02282024RMS-52	Richfield Middle School	Office Across from Locker Room South	Sink	13.3
02282024HOPE-04	Hope Church	Outside Bathroom	Drinking Fountain	8.32
02282024HOPE-05	Hope Church	Room C342	Sink	6.11
02282024HOPE-06	Hope Church	Room C343	Sink	12.4
02282024HOPE-07	Hope Church	Room C344	Sink	14.8
02282024HOPE-08	Hope Church	Room C345	Sink	20.6
02282024HOPE-09	Hope Church	Room C346	Sink	13.8
02282024HOPE-10	Hope Church	Room C347 North	Sink	14.4
02282024HOPE-11	Hope Church	Room C347 South	Sink	9.91
02282024STEM-01	Richfield STEM	Kitchen South	Sink	20.6
02282024STEM-47	Richfield STEM	Room 201	Sink	7.64
02282024STEM-54	Richfield STEM	Room 212	Sink	5.1
02282024STEM-59	Richfield STEM	Room 214	Sink	7.54
02282024STEM-60	Richfield STEM	Room 215	Sink	5.05
02282024STEM-65	Richfield STEM	Room 217	Sink	9.38
02282024STEM-67	Richfield STEM	Room 226	Sink	9.96
02282024STEM-78	Richfield STEM	Room 301	Sink	19.5
02282024STEM-87	Richfield STEM	Room 314	Sink	6.88
02282024STEM-88	Richfield STEM	Room 315	Sink	8.54
02282024STEM-98	Richfield STEM	Room 332	Sink	5.48
02282024STEM-104	Richfield STEM	Room 335	Sink	7.53

ppb – parts per billion

## RECOMMENDATIONS

IEA recommends implementing one of the following treatment options for fixtures with elevated lead content. Fixtures should be retested after remediation to verify lead content reduction.

- The fixture should be removed from service by disconnecting it from the water supply and/or posting signs that the water is not potable and notify staff accordingly.
- Bottled water should be provided to occupants which meets FDA and state standards. A written statement from the bottled water distributor guaranteeing the standards are met should be filed with the district.
- Lead pipes on the property and district portion of the service line should be replaced.
- The plumbing system should be reconfigured to redirect the water to bypass any known sources of lead contamination.

- The fixture should be replaced with a "lead-free" fixture certified to NSF/ANSI 372 or NSF/ANSI 61-G. The *Reduction of Lead in Drinking Water Act* redefines "lead-free" as "not more than a weighted average of 0.25% lead when used with respect to wetted surfaces of pipes, pipe fittings, plumbing fittings, and fixtures." Effective January 4, 2014, drinking water system components sold or installed must adhere to this new requirement.
- A drinking water treatment unit certified to NSF/ANSI 53 or NSF/ANSI 42 for lead reduction should be installed.
- Flush testing should be conducted in accordance with MDH, MDE, and EPA guidelines to determine if flushing will reduce lead content. If results indicate that flushing will reduce lead to acceptable levels:
  - A flushing program should be implemented which includes documentation of daily flushing and periodic program review.
  - It should be noted that elevated levels can return quickly following flushing depending upon the age and condition of the plumbing. The plumbing components should be replaced to ensure any repair or replacement is done using only "lead-free" solder can address high lead levels.
  - Existing wires in the building that could be grounded to lead piping should be checked, since the electrical current produced may accelerate the corrosion of the pipes. The wires could also be checked to find an alternative grounding system.

In addition, the MDH recommends labeling any water fixtures not included in the sampling program, including bathroom taps, hose bibbs, laboratory faucets/sinks, or custodial closet sinks.

If the school receives its water from a Community Public Water Supply, such as a municipal water supply, MDH encourages the school to work with them to assess the source contribution of lead coming into the school.

It is recommended that a copy of the district's Lead in Water Testing Report be made available to staff and the public through the district's administrative offices. Per Minnesota Statutes, section 121A.335, a school district that has tested its buildings for the presence of lead shall make the results of the testing available to the public for review and must notify parents of the availability of the information.

## GENERAL CONDITIONS

The analysis and opinions expressed in this report are based upon data obtained from Richfield Public Schools at the indicated locations. This report does not reflect variations in conditions that may occur across the site, property, or facility. Actual conditions may vary and may not become evident without further assessment.

The report is prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted environmental, health and safety practices. Other than as provided in the preceding sentence and in our Proposal #11547 dated August 23, 2023, regarding lead-in-water sampling at Richfield Public Schools, including the General Conditions attached thereto, no warranties are extended or made.



Please contact IEA if you would like assistance with any of the above recommendations or have questions regarding this report.

Sincerely,

IEA, Inc.

A handwritten signature in blue ink, appearing to read "Dan Holcomb".

Daniel Holcomb, CSP, CHMM  
Senior EHS Account Manager

Reviewed by:

A handwritten signature in blue ink, appearing to read "Margot Paplucci".

Margot Paplucci  
Project Coordinator

DH/khb 03142024

Enc.

# **Appendix A**

*Laboratory Testing Report and Building Maps*

**MINNESOTA VALLEY TESTING LABORATORIES, INC.**

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
www.MVTL.com



**Workorder:** Centennial Elementary School (41849)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

MVTL guarantees the accuracy of the analysis done on the sample submitted for testing. It is not possible for MVTL to guarantee that a test result obtained on a particular sample will be the same on any other sample unless all conditions affecting the sample are the same, including sampling by MVTL. As a mutual protection to clients, the public and ourselves, all reports are submitted as the confidential property of clients, and authorization for publication of statements, conclusions or extracts from or regarding our reports is reserved pending our written approval.

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**Workorder:** Centennial Elementary School (41849)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41849001	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-01	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen 158A SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:14	

<b>Lab ID:</b>	41849002	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-02	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen 158A West SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:15	

<b>Lab ID:</b>	41849003	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-03	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen 158A South SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.76	ug/L	15	EPA 200.8	03/06/2024 14:16	

<b>Lab ID:</b>	41849004	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-04	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen 158A East SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:17	

<b>Lab ID:</b>	41849005	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-05	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen 158A North SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:26	

<b>Lab ID:</b>	41849006	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-06	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen 158 Southeast SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	2.72	ug/L	15	EPA 200.8	03/06/2024 14:27	

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**Workorder:** Centennial Elementary School (41849)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41849007 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-07 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen 158 Middle SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:29	

**Lab ID:** 41849008 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-08 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen 158 HWD

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:30	

**Lab ID:** 41849009 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-09 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen 158 SPR

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:31	

**Lab ID:** 41849010 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-10 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen 158 Northwest North SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:32	

**Lab ID:** 41849011 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-11 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen 158 Northwest South SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:33	

**Lab ID:** 41849012 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-12 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Cafeteria East WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:34	

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**Workorder:** Centennial Elementary School (41849)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41849013	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-13	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Cafeteria West WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:35	

<b>Lab ID:</b>	41849014	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-14	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Cafeteria BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:37	

<b>Lab ID:</b>	41849015	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-15	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 148 South WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:50	

<b>Lab ID:</b>	41849016	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-16	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 148 North WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:51	

<b>Lab ID:</b>	41849017	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-17	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 148 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:53	

<b>Lab ID:</b>	41849018	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-18	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 154A SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:54	

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**Workorder:** Centennial Elementary School (41849)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41849019	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-19	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 157 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:55	

<b>Lab ID:</b>	41849020	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-20	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 100 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.55	ug/L	15	EPA 200.8	03/06/2024 14:56	

<b>Lab ID:</b>	41849021	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-21	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 101 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:57	

<b>Lab ID:</b>	41849022	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-22	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 105 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:58	

<b>Lab ID:</b>	41849023	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-23	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 108 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:59	

<b>Lab ID:</b>	41849024	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-24	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 109 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:01	

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<b>Lab ID:</b>	41849025	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-25	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 110 East WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:10	

<b>Lab ID:</b>	41849026	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-26	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 110 West WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:11	

<b>Lab ID:</b>	41849027	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-27	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 110 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:12	

<b>Lab ID:</b>	41849028	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-28	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 110 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.62	ug/L	15	EPA 200.8	03/06/2024 15:13	

<b>Lab ID:</b>	41849029	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-29	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 111 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:14	

<b>Lab ID:</b>	41849030	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-30	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 113 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.55	ug/L	15	EPA 200.8	03/06/2024 15:16	

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**Lab ID:** 41849031 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-31 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 115 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:17	

**Lab ID:** 41849032 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-32 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 115 East WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:18	

**Lab ID:** 41849033 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-33 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 115 West WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:19	

**Lab ID:** 41849034 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-34 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 115 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:20	

**Lab ID:** 41849035 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-35 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 117 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:29	

**Lab ID:** 41849036 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-36 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 119 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:30	

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<b>Lab ID:</b>	41849037	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-37	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 112 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	2.28	ug/L	15	EPA 200.8	03/06/2024 15:32	

<b>Lab ID:</b>	41849038	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-38	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 121 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:33	

<b>Lab ID:</b>	41849039	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-39	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 122A SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.89	ug/L	15	EPA 200.8	03/06/2024 15:34	

<b>Lab ID:</b>	41849040	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-40	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 123 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:35	

<b>Lab ID:</b>	41849041	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-41	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 125 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:36	

<b>Lab ID:</b>	41849042	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-42	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 127 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:37	

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<b>Lab ID:</b>	41849043	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-43	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 127 West WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:39	

<b>Lab ID:</b>	41849044	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-44	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 127 East WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:40	

<b>Lab ID:</b>	41849045	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-45	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 127 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:49	

<b>Lab ID:</b>	41849046	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-46	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 129 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:50	

<b>Lab ID:</b>	41849047	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-47	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 131 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:51	

<b>Lab ID:</b>	41849048	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-48	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 130 Lounge SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:52	

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<b>Lab ID:</b>	41849049	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-51	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 133 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:53	

<b>Lab ID:</b>	41849050	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-52	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 135 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:55	

<b>Lab ID:</b>	41849051	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-53	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 134B SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:56	

<b>Lab ID:</b>	41849052	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-54	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 134C SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:57	

<b>Lab ID:</b>	41849053	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-55	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 137 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:58	

<b>Lab ID:</b>	41849054	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CES-56	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 139 North SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 15:59	

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Report Date: Thursday, March 7, 2024 3:10:10 PM

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
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**Workorder:** Centennial Elementary School (41849)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41849055 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-57 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 139 South SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:08	

**Lab ID:** 41849056 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-58 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 143 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:10	

**Lab ID:** 41849057 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-59 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 144 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:11	

**Lab ID:** 41849058 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-60 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 145 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:12	

**Lab ID:** 41849059 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CES-61 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 130 HWD

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:13	

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**Workorder:** Centennial Elementary School (41849)

**Client:** Institute for Environmental Assessment (IEA)

Institute for Environmental  
WO: 41849



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**Report Date:** Thursday, March 7, 2024 3:10:10 PM

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**Workorder:** Centennial Elementary School (41849)

**Client:** Institute for Environmental Assessment (IEA)

41849

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513



Client Name		Richfield Public Schools		Building Name		Centennial Elementary School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Russel Strawmire		Date		2/29/2024		Time		6:30 a.m.	
Reviewed By				Date				Time			
Shipped By				Date				Time			
Received By				Date				Time			
				Sample Condition				Temperature			
Lab Number	Sample Number	Sample Location	Sample Type	Water	Soil	Other	Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations	
1	02282024CES-01	Kitchen 158A - SPR	X				2/29/2024	250mL unpreserved	Lead		
2	02282024CES-02	Kitchen 158A West - SNK	X				2/29/2024	250mL unpreserved	Lead		
3	02282024CES-03	Kitchen 158A South - SNK	X				2/29/2024	250mL unpreserved	Lead		
4	02282024CES-04	Kitchen 158A East - SNK	X				2/29/2024	250mL unpreserved	Lead		
5	02282024CES-05	Kitchen 158A - North SNK	X				2/29/2024	250mL unpreserved	Lead		
6	02282024CES-06	Kitchen 158 Southeast - SNK	X				2/29/2024	250mL unpreserved	Lead		
7	02282024CES-07	Kitchen 158 Middle - SNK	X				2/29/2024	250mL unpreserved	Lead		
8	02282024CES-08	Kitchen 158 - HWD	X				2/29/2024	250mL unpreserved	Lead		
9	02282024CES-09	Kitchen 158 - SPR	X				2/29/2024	250mL unpreserved	Lead		
10	02282024CES-10	Kitchen 158 Northwest North - SNK	X				2/29/2024	250mL unpreserved	Lead		
11	02282024CES-11	Kitchen 158 Northwest South - SNK	X				2/29/2024	250mL unpreserved	Lead		
12	02282024CES-12	Cafeteria East - WC	X				2/29/2024	250mL unpreserved	Lead		
13	02282024CES-13	Cafeteria West - WC	X				2/29/2024	250mL unpreserved	Lead		
14	02282024CES-14	Cafeteria - BF	X				2/29/2024	250mL unpreserved	Lead		
15	02282024CES-15	Outside Room 148 South - WC	X				2/29/2024	250mL unpreserved	Lead		
16	02282024CES-16	Outside Room 148 North - WC	X				2/29/2024	250mL unpreserved	Lead		
17	02282024CES-17	Outside Room 148 - BF	X				2/29/2024	250mL unpreserved	Lead		
18	02282024CES-18	Room 154A - SNK	X				2/29/2024	250mL unpreserved	Lead		
19	02282024CES-19	Room 157 - SNK	X				2/29/2024	250mL unpreserved	Lead		
20	02282024CES-20	Room 100 - SNK	X				2/29/2024	250mL unpreserved	Lead		
21	02282024CES-21	Room 101 - SNK	X				2/29/2024	250mL unpreserved	Lead		
22	02282024CES-22	Room 105 - SNK	X				2/29/2024	250mL unpreserved	Lead		
23	02282024CES-23	Room 108 - SNK	X				2/29/2024	250mL unpreserved	Lead	4 ft 28 Feb 24 1330	
24	02282024CES-24	Room 109 - SNK	X				2/29/2024	250mL unpreserved	Lead		
25	02282024CES-25	Outside Room 110 East - WC	X				2/29/2024	250mL unpreserved	Lead		
26	02282024CES-26	Outside Room 110 West - WC	X				2/29/2024	250mL unpreserved	Lead		
27	02282024CES-27	Outside Room 110 - BF	X				2/29/2024	250mL unpreserved	Lead		
28	02282024CES-28	Room 110 - SNK	X				2/29/2024	250mL unpreserved	Lead		
29	02282024CES-29	Room 111 - SNK	X				2/29/2024	250mL unpreserved	Lead		
30	02282024CES-30	Room 113 - SNK	X				2/29/2024	250mL unpreserved	Lead		

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AMB SJ 29 Feb 24 1330 20.5°C TM771

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**Workorder:** Centennial Elementary School (41849)

**Client:** Institute for Environmental Assessment (IEA)

### Chain of Custody

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763.315.7900 1.800.233.9513



Client Name Richfield Public Schools			Building Name Centennial Elementary School		Analytical Lab MVTL				
Contact Name Emma Squires-Sperling Daniel Holcomb			Project # 202310907		Project Name 2023-2024 Richfield LIW				
Phone # 763-315-7900			IEA Fax # 763-315-7927		Written Sample Results To lab@mvmtl.com				
Other Information									
Sampled By Russel Strawmire			Date 2/29/2024	Time 6:30 a.m.	Analyst By (Company)	Analyst	Date & Time		
Reviewed By			Date	Time					
Shipped By			Date	Time	Turnaround Time		Notes		
Received By			Date	Time	Sample Condition		Temperature		
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations
			Water	Soil	Other				
31	02282024CES-31	Room 115 - SNK	X			2/29/2024	250mL unpreserved	Lead	
32	02282024CES-32	Outside Room 115 East - WC	X			2/29/2024	250mL unpreserved	Lead	
33	02282024CES-33	Outside Room 115 West - WC	X			2/29/2024	250mL unpreserved	Lead	
34	02282024CES-34	Outside Room 115 - BF	X			2/29/2024	250mL unpreserved	Lead	
35	02282024CES-35	Room 117 - SNK	X			2/29/2024	250mL unpreserved	Lead	
36	02282024CES-36	Room 119 - SNK	X			2/29/2024	250mL unpreserved	Lead	
37	02282024CES-37	Room 112 - SNK	X			2/29/2024	250mL unpreserved	Lead	
38	02282024CES-38	Room 121 - SNK	X			2/29/2024	250mL unpreserved	Lead	
39	02282024CES-39	Room 122A - SNK	X			2/29/2024	250mL unpreserved	Lead	
40	02282024CES-40	Room 123 - SNK	X			2/29/2024	250mL unpreserved	Lead	
41	02282024CES-41	Room 125 - SNK	X			2/29/2024	250mL unpreserved	Lead	
42	02282024CES-42	Room 127 - SNK	X			2/29/2024	250mL unpreserved	Lead	
43	02282024CES-43	Outside Room 127 West - WC	X			2/29/2024	250mL unpreserved	Lead	
44	02282024CES-44	Outside Room 127 East - WC	X			2/29/2024	250mL unpreserved	Lead	
45	02282024CES-45	Outside Room 127 - BF	X			2/29/2024	250mL unpreserved	Lead	
46	02282024CES-46	Room 129 - SNK	X			2/29/2024	250mL unpreserved	Lead	
47	02282024CES-47	Room 131 - SNK	X			2/29/2024	250mL unpreserved	Lead	
48	02282024CES-48	Room 130 Lounge - SNK	X			2/29/2024	250mL unpreserved	Lead	
49	02282024CES-51	Room 133 - SNK	X			2/29/2024	250mL unpreserved	Lead	
50	02282024CES-52	Room 135 - SNK	X			2/29/2024	250mL unpreserved	Lead	
51	02282024CES-53	Room 134B - SNK	X			2/29/2024	250mL unpreserved	Lead	
52	02282024CES-54	Room 134C - SNK	X			2/29/2024	250mL unpreserved	Lead	
53	02282024CES-55	Room 137 - SNK	X			2/29/2024	250mL unpreserved	Lead	
54	02282024CES-56	Room 139 North - SNK	X			2/29/2024	250mL unpreserved	Lead	
55	02282024CES-57	Room 139 South - SNK	X			2/29/2024	250mL unpreserved	Lead	
56	02282024CES-58	Room 143 - SNK	X			2/29/2024	250mL unpreserved	Lead	
57	02282024CES-59	Room 144 - SNK	X			2/29/2024	250mL unpreserved	Lead	
58	02282024CES-60	Room 145 - SNK	X			2/29/2024	250mL unpreserved	Lead	
59	02282024CES-61	Room 130 - HWD	X			2/29/2024	250mL unpreserved	Lead	
	02282024CES-62		X			2/29/2024	250mL unpreserved	Lead	

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**Workorder:** Centennial Elementary School (41849)

**Client:** Institute for Environmental Assessment (IEA)

## Chain of Custody

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Workorder: Centennial Elementary School (41849)

Client: Institute for Environmental Assessment (IEA)

## MVTL LABORATORIES, Inc. Sample Condition Checklist

Date: 29 Feb 24 Time: 1330 ☐ AM ☒ PM By: SJ

Account Name: Richfield Public Schools - CES Account #: \_\_\_\_\_

Bill of Lading #: \_\_\_\_\_ Cooler #: \_\_\_\_\_

Temp: 20.5 °C ROI ☐ Ambient ☒ Tracking #: \_\_\_\_\_

TM#: 771 Ice Crystals Present In Sample ☐

MVTL Courier: Don Other: \_\_\_\_\_

MVTL Route: metro Walk-In ☐ UPS Air ☐ FedEx Air ☐ Speedee ☐

Mall ☐ UPS Ground ☐ FedEx Ground ☐

Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

Number	Containers Size (ml)	Container Type	Preservation	pH
59 60	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> <u>NONE</u> HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 <u>N/A</u> Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
**DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!**				
Low Level Mercury Kit				
4 oz Jar	Clear Amber	MeOH	None	n/a
2 oz Jar	Clear Amber	MeOH	None	n/a
Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None		n/a
Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None		n/a
Trip Blank Individual Set of 2 Set of 3			n/a	
Moisture Vial			n/a	
Manure Bottle			n/a	

\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!

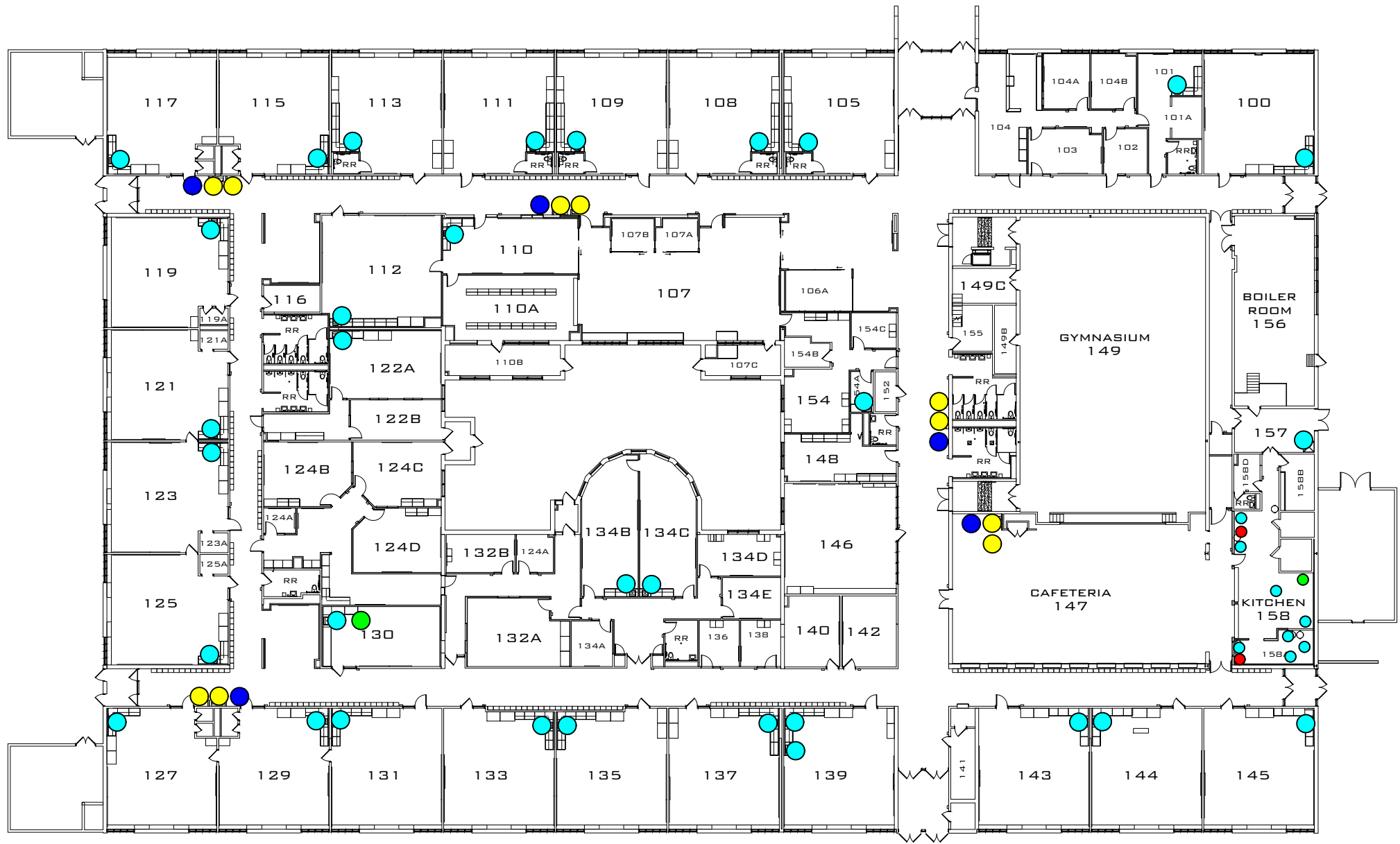
SHAFRIS  
29 FEB 24

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LEGEND

- WATER COOLER
- SINK
- HOT WATER DISPENSER
- SPRAYER
- BOTTLE FILLER



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**Workorder:** Central Education Center (41916)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

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Report Date: Monday, March 11, 2024 11:03:16 AM

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**Workorder:** Central Education Center (41916)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41916001	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-01	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 106-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.93	ug/L	15	EPA 200.8	03/08/2024 14:00	

<b>Lab ID:</b>	41916002	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-02	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 105-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	2.61	ug/L	15	EPA 200.8	03/08/2024 14:04	

<b>Lab ID:</b>	41916003	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-03	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 104-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.20	ug/L	15	EPA 200.8	03/08/2024 14:05	

<b>Lab ID:</b>	41916004	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-04	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 103-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.59	ug/L	15	EPA 200.8	03/08/2024 14:06	

<b>Lab ID:</b>	41916005	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-05	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 102-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.50	ug/L	15	EPA 200.8	03/08/2024 14:08	

<b>Lab ID:</b>	41916006	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-06	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 101-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.52	ug/L	15	EPA 200.8	03/08/2024 14:09	

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**Workorder:** Central Education Center (41916)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41916007 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-07 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 511-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:10	

**Lab ID:** 41916008 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-08 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 500D South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:11	

**Lab ID:** 41916009 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-09 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 500D North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:12	

**Lab ID:** 41916010 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-10 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 500D-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:13	

**Lab ID:** 41916011 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-13 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 500D-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:23	

**Lab ID:** 41916012 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-14 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 202-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:24	

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<b>Lab ID:</b>	41916013	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-15	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 203-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.65	ug/L	15	EPA 200.8	03/08/2024 14:25	
<b>Lab ID:</b>	41916014	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-16	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 203-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.78	ug/L	15	EPA 200.8	03/08/2024 14:26	
<b>Lab ID:</b>	41916015	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-17	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 204-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.76	ug/L	15	EPA 200.8	03/08/2024 14:27	
<b>Lab ID:</b>	41916016	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-18	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 205-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:28	
<b>Lab ID:</b>	41916017	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-19	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 206-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:29	
<b>Lab ID:</b>	41916018	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-20	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 301-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:31	

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<b>Lab ID:</b>	41916019	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-21	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 302-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:32	
<b>Lab ID:</b>	41916020	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-22	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 303-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:33	
<b>Lab ID:</b>	41916021	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-23	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 304-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.67	ug/L	15	EPA 200.8	03/08/2024 14:42	
<b>Lab ID:</b>	41916022	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-24	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 305-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:43	
<b>Lab ID:</b>	41916023	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-25	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 306D-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:44	
<b>Lab ID:</b>	41916024	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024CEC-26	<b>Date Received:</b>	03/01/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 516-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<1	ug/L	15	EPA 200.8	03/08/2024 14:54	

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**Lab ID:** 41916025 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-27 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 517-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:47	

**Lab ID:** 41916026 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-28 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 401-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:48	

**Lab ID:** 41916027 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-29 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 402-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:49	

**Lab ID:** 41916028 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-30 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 402-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:50	

**Lab ID:** 41916029 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-31 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 403-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:51	

**Lab ID:** 41916030 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024CEC-32 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 404-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 14:52	

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<b>Lab ID:</b>	41916031	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water
<b>Sample ID:</b>	02282024CEC-33	<b>Date Received:</b>	03/01/2024 13:30		
<b>Temp @ Receipt (C):</b>					
<b>Sample Desc:</b>	Room 405-SNK				

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 15:08	

<b>Lab ID:</b>	41916032	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water
<b>Sample ID:</b>	02282024CEC-34	<b>Date Received:</b>	03/01/2024 13:30		
<b>Temp @ Receipt (C):</b>					
<b>Sample Desc:</b>	Room 406-SNK				

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 15:09	

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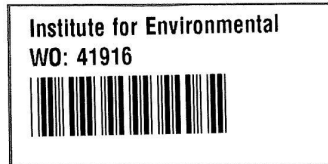
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Workorder: Central Education Center (41916)

Client: Institute for Environmental Assessment (IEA)

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Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513



41916

Client Name		Richfield Public Schools		Building Name		Central Education Center		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Daniel Holcomb		Date		2/29/2024		Time		6:30 a.m.	
Reviewed By				Date				Turnaround Time		Notes	
Shipped By				Date				Sample Condition		Temperature	
Received By				Date							
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024CEC-01	Room 106 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-02	Room 105 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-03	Room 104 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-04	Room 103 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-05	Room 102 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-06	Room 101 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-07	Room 511 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-08	Outside Room 5000 South - WC	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-09	Outside Room 5000 North - WC	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-10	Outside Room 5000 - BF	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-13	Room 5000 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-14	Room 202 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-15	Room 203 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-16	Outside Room 203 - WC	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-17	Room 204 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-18	Room 205 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-19	Room 206 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-20	Room 301 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-21	Room 302 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-22	Room 303 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-23	Room 304 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-24	Room 305 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-25	Room 306D - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-26	Room 516 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-27	Room 517 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-28	Room 401 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-29	Room 402 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-30	Outside Room 402 - WC	X			2/29/2024	250mL unpreserved	Lead			

Original - Analytical Lab  
Copy - Client File  
Copy - IEA Lab

AMB SS 01 MAR 24 1330 18.9°C TM 771

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Report Date: Monday, March 11, 2024 11:03:16 AM



## MINNESOTA VALLEY TESTING LABORATORIES, INC.

1126 North Front St. ~ New Ulm, MN 56073 ~ 800-782-3557 ~ Fax 507-359-2890  
2616 East Broadway Ave. ~ Bismarck, ND 58501 ~ 800-279-6885 ~ Fax 701-258-9724  
1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
www.MVTL.com



**Workorder:** Central Education Center (41916)

**Client:** Institute for Environmental Assessment (IEA)

2 of 2

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513



Client Name		Richfield Public Schools		Building Name		Central Education Center		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Daniel Holcomb		Date		2/29/2024		Time		6:30 a.m.	
Reviewed By				Date				Turnaround Time		Notes	
Shipped By				Date				Sample Condition		Temperature	
Received By				Date							
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024CEC-31	Room 403 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-32	Room 404 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-33	Room 405 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-34	Room 406 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024CEC-11	Outside-Room-512-South-WC	X			2/29/2024	250mL unpreserved	Lead	Did not work		
	02282024CEC-12	Outside-Room-512-North-WC	X			2/29/2024	250mL unpreserved	Lead	Did not work		

Original - Analytical Lab  
Copy - Client File  
Copy - IEA Lab

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[www.MVTL.com](http://www.MVTL.com)



**Workorder:** Central Education Center (41916)

**Client:** Institute for Environmental Assessment (IEA)


**LABORATORIES, Inc.**

**Sample Condition Checklist**

Date: 01 MAR 2014

Account Name: Richfield Public Schools / IEA - CEC

Bill of Lading #:

Temp: 18.9 °C

TM#: 771

MVTL Courier: Dan

MVTL Route: Metro

Time: 1330

ROI ☐

Ice Crystals Present In Sample ☐

☐ AM  
☒ PM

Ambient ☒

By:

Account #:

Cooler #:

Tracking #:

Other:

Walk-In ☐

Mall ☐

UPS Air ☐

UPS Ground ☐

FedEx Air ☐

Fed Ex Ground ☐

Speedee ☐

Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

Comments:

Number	Containers Size (ml)	Container Type	Preservation	pH
32	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub> (NONE) HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
**DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!**				
Low Level Mercury Kit				
4 oz Jar	Clear Amber	MeOH	None	n/a
2 oz Jar	Clear Amber	MeOH	None	n/a
Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None		n/a
Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None		n/a
Trip Blank Individual Set of 2 Set of 3			n/a	
Molsture Vial			n/a	
Manure Bottle			n/a	

\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!





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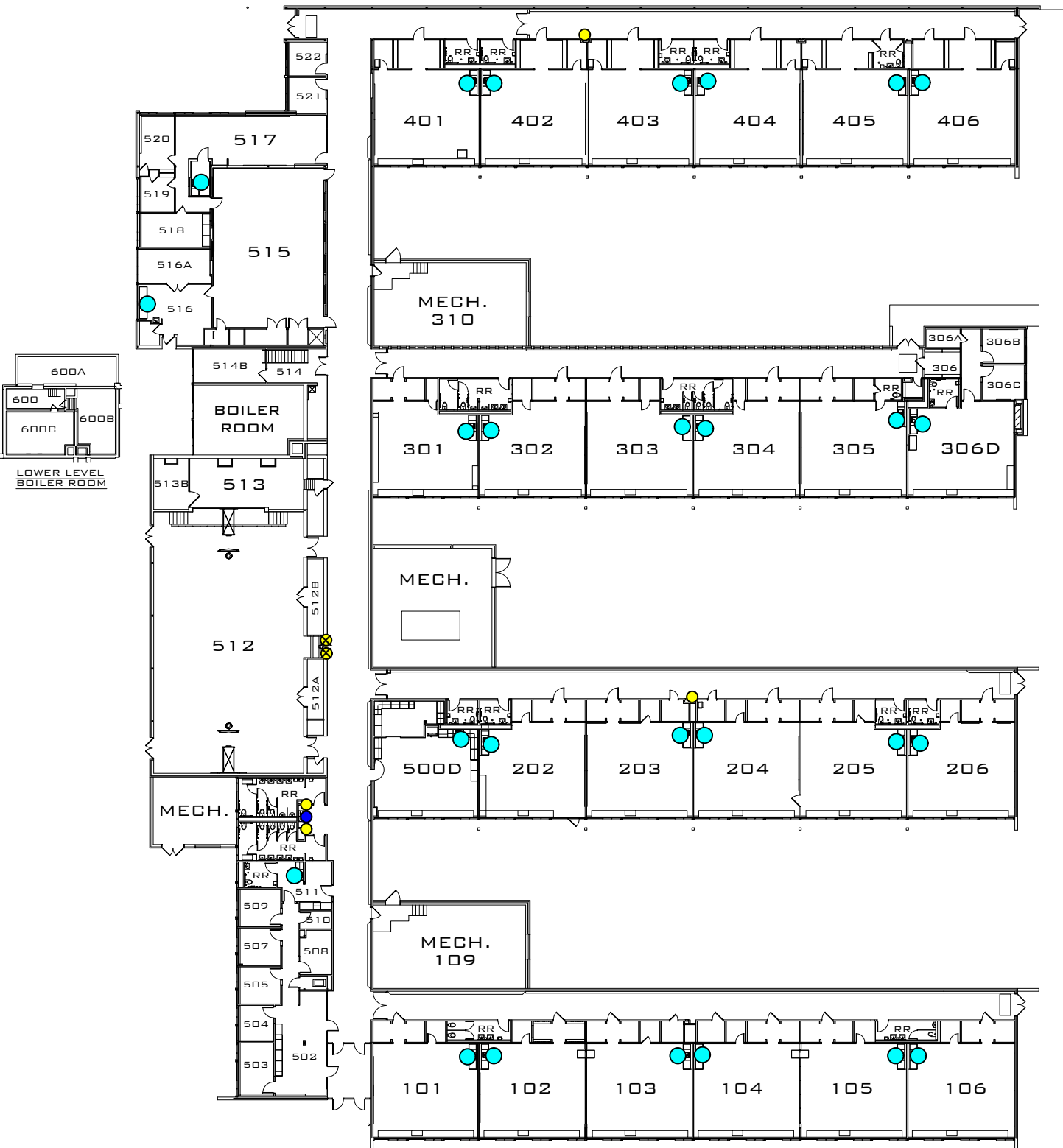
Report Date: Monday, March 11, 2024 11:03:16 AM

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### LEGEND

- WATER COOLER
- SINK
- BOTTLE FILLER
- X NON-OPERABLE

-  WATER COOLER  
 SINK  
 BOTTLE FILLER  
 NON-OPERABLE





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**Workorder:** Hope Church (41917)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

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Report Date: Monday, March 11, 2024 11:03:16 AM



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www.MVTL.com

**Workorder:** Hope Church (41917)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41917001 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-02 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Bathroom-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.95	ug/L	15	EPA 200.8	03/08/2024 15:10	

**Lab ID:** 41917002 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-03 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Bathroom-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.23	ug/L	15	EPA 200.8	03/08/2024 15:11	

**Lab ID:** 41917003 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-04 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Bathroom-DF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	8.32	ug/L	15	EPA 200.8	03/08/2024 15:12	

**Lab ID:** 41917004 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-05 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room C342-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	6.11	ug/L	15	EPA 200.8	03/08/2024 15:13	

**Lab ID:** 41917005 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-06 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room C343-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	12.4	ug/L	15	EPA 200.8	03/08/2024 15:15	

**Lab ID:** 41917006 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-07 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room C344-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	14.8	ug/L	15	EPA 200.8	03/08/2024 15:16	

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**Report Date:** Monday, March 11, 2024 11:03:16 AM

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
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**Workorder:** Hope Church (41917)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41917007 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-08 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room C345-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	20.6	ug/L	15	EPA 200.8	03/08/2024 15:17	

**Lab ID:** 41917008 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-09 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room C346-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	13.8	ug/L	15	EPA 200.8	03/08/2024 15:18	

**Lab ID:** 41917009 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-10 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room C347 North-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	14.4	ug/L	15	EPA 200.8	03/08/2024 15:27	

**Lab ID:** 41917010 **Date Collected:** 02/29/2024 08:00 **Matrix:** Potable Water  
**Sample ID:** 02282024HOPE-11 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room C347 South-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	9.91	ug/L	15	EPA 200.8	03/08/2024 15:28	

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**Workorder:** Hope Church (41917)

**Client:** Institute for Environmental Assessment (IEA)

Institute for Environmental  
WO: 41917



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**Workorder:** Hope Church (41917)

**Client:** Institute for Environmental Assessment (IEA)

1 of 1

41917

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55443  
763.315.7900 1.800.233.9513 IEA

Client Name		Richfield Public Schools		Building Name		Hope Church		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Daniel Holcomb		Date		2/29/2024		Time		8:00 a.m.	
Reviewed By				Date				Time			
Shipped By				Date				Time			
Received By				Date				Time			
Turnaround Time				Sample Condition				Notes			
Temperature											
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024HOPE-02	Outside Bathroom - BF	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-03	Outside Bathroom - WC	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-04	Outside Bathroom - DF	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-05	Room C342 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-06	Room C343 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-07	Room C344 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-08	Room C345 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-09	Room C346 - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-10	Room C347 North - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-11	Room C347 South - SNK	X			2/29/2024	250mL unpreserved	Lead			
	02282024HOPE-01	Outside Gymnasium - DF	X			2/29/2024	250mL unpreserved	Lead	Did not work		

AMB SS 01MAR24 1330 18.9°C m771 42P 1 Mar 24 1330 AMB

Original - Analytical Lab  
Copy - Client File  
Copy - IEA Lab

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**Report Date:** Monday, March 11, 2024 11:03:16 AM

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www.MVTL.com

**Workorder:** Hope Church (41917)**Client:** Institute for Environmental Assessment (IEA)

**MVTL LABORATORIES, Inc. Sample Condition Checklist**

Date: 01 MAR 24 Time: 1330 ☐ AM ☒ PM

Account Name: IEA/Richfield Public Schools - HOPE By: SS

Bill of Lading #: \_\_\_\_\_ Account #: \_\_\_\_\_

Temp: 18.9 °C ROI ☐ Ambient ☒ Cooler #: \_\_\_\_\_

TM#: 771 Ice Crystals Present In Sample ☐ Tracking #: \_\_\_\_\_

MVTL Courier: Dan Other: \_\_\_\_\_

MVTL Route: Metro Walk-In ☐ UPS Air ☐ FedEx Air ☐ Speedee ☐

Mail ☐ UPS Ground ☐ FedEx Ground ☐

Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

Comments:

Number	Containers Size (mL)	Container Type	Preservation	pH
<u>10</u>	(100) (120) (125) <u>(250)</u> (290) (500) (1000) Other	(G) <u>(P)</u> (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> <u>(NONE)</u> HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 <u>N/A</u> Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	Low Level Mercury Kit		**I DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!**	
	4 oz Jar	Clear Amber	MeOH None	n/a
	2 oz Jar	Clear Amber	MeOH None	n/a
	Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None	n/a
	Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None	n/a
	Trip Blank Individual Set of 2 Set of 3		n/a	
	Molsture Vial		n/a	
	Manure Bottle		n/a	

\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!

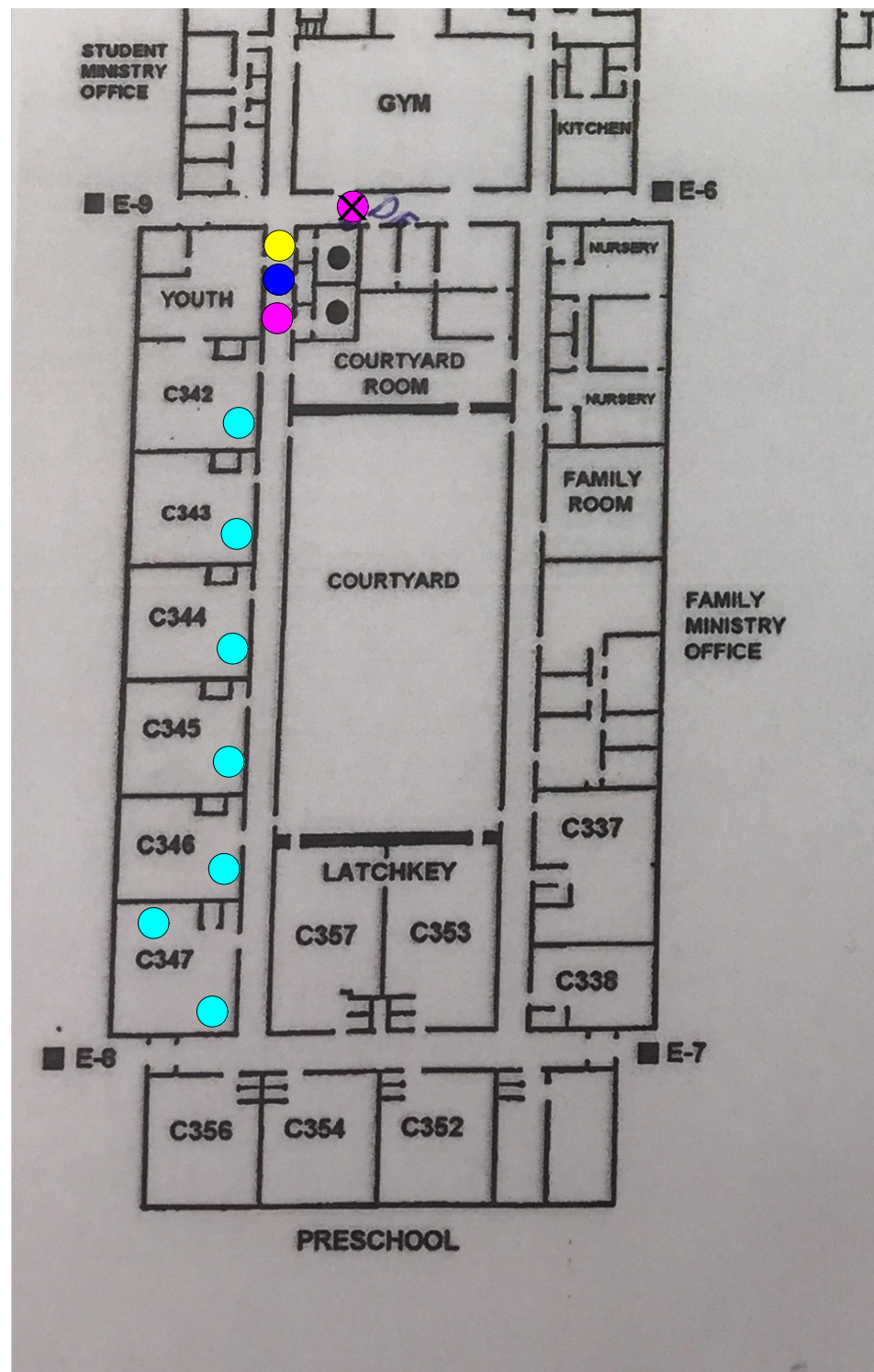
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Report Date: Monday, March 11, 2024 11:03:16 AM



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- WATER COOLER
- SINK
- BOTTLE FILLER
- X NON-OPERABLE



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**Workorder:** Richfield Dual Language School (41844)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

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**Workorder:** Richfield Dual Language School (41844)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41844001 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-01 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Dishroom SPR

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:05	

**Lab ID:** 41844002 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-02 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Dishroom Handwash SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.62	ug/L	15	EPA 200.8	03/05/2024 09:06	

**Lab ID:** 41844003 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-03 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Dishroom East SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:15	

**Lab ID:** 41844004 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-04 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Dishroom NW SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:16	

**Lab ID:** 41844005 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-05 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Dishroom SW SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:17	

**Lab ID:** 41844006 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-06 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen HWD

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	8.61	ug/L	15	EPA 200.8	03/05/2024 09:18	

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**Workorder:** Richfield Dual Language School (41844)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41844007	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-07	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen S SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:19	

<b>Lab ID:</b>	41844008	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-08	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen N SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:20	

<b>Lab ID:</b>	41844009	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-09	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:21	

<b>Lab ID:</b>	41844010	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-10	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen N Handwash SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:22	

<b>Lab ID:</b>	41844011	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-11	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen S Handwash SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:23	

<b>Lab ID:</b>	41844012	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-12	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Lunchroom N WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:24	

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<b>Lab ID:</b>	41844013	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-13	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Lunchroom S WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:37	

<b>Lab ID:</b>	41844014	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-14	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Lunchroom BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:38	

<b>Lab ID:</b>	41844015	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-15	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 108 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:39	

<b>Lab ID:</b>	41844016	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-16	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 106 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:40	

<b>Lab ID:</b>	41844017	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-17	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 104 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:41	

<b>Lab ID:</b>	41844018	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-18	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 102 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:42	

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**Lab ID:** 41844019 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-19 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 101 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:43	

**Lab ID:** 41844020 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-20 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 103 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:44	

**Lab ID:** 41844021 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-21 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 105 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:45	

**Lab ID:** 41844022 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-22 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 105 South WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:46	

**Lab ID:** 41844023 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-23 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 105 North WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:54	

**Lab ID:** 41844024 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-24 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 105 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:56	

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**Workorder:** Richfield Dual Language School (41844)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41844025	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-25	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 107 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:57	

<b>Lab ID:</b>	41844026	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-26	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 112 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 09:58	

<b>Lab ID:</b>	41844027	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-27	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 114 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.51	ug/L	15	EPA 200.8	03/05/2024 09:59	

<b>Lab ID:</b>	41844028	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-28	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 116 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:00	

<b>Lab ID:</b>	41844029	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-29	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 118 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:01	

<b>Lab ID:</b>	41844030	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-30	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 119 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:02	

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**Workorder:** Richfield Dual Language School (41844)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41844031	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-31	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 117 North WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:03	
<b>Lab ID:</b>	41844032	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-32	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 117 South WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:04	
<b>Lab ID:</b>	41844033	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-33	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 117 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:12	
<b>Lab ID:</b>	41844034	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-34	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 117 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:13	
<b>Lab ID:</b>	41844035	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-35	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 115 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:14	
<b>Lab ID:</b>	41844036	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-36	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 111 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:15	

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<b>Lab ID:</b>	41844037	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-37	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 130 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.51	ug/L	15	EPA 200.8	03/05/2024 10:16	

<b>Lab ID:</b>	41844038	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-38	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 132 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:17	

<b>Lab ID:</b>	41844039	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-39	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 139 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:19	

<b>Lab ID:</b>	41844040	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-40	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 139 West WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:20	

<b>Lab ID:</b>	41844041	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-41	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 139 East WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:21	

<b>Lab ID:</b>	41844042	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-42	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 139 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:22	

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<b>Lab ID:</b>	41844043	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-43	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room Next to 139 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:30	
<b>Lab ID:</b>	41844044	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-44	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 143 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:31	
<b>Lab ID:</b>	41844045	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-45	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 145 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:32	
<b>Lab ID:</b>	41844046	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-46	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 147 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:33	
<b>Lab ID:</b>	41844047	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-47	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 149 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.65	ug/L	15	EPA 200.8	03/05/2024 10:34	
<b>Lab ID:</b>	41844048	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-48	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 151 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:35	

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<b>Lab ID:</b>	41844049	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-49	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 152 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:36	

<b>Lab ID:</b>	41844050	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-50	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 150 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.77	ug/L	15	EPA 200.8	03/05/2024 10:37	

<b>Lab ID:</b>	41844051	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-51	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 148 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.50	ug/L	15	EPA 200.8	03/05/2024 10:38	

<b>Lab ID:</b>	41844052	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-52	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 146 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:40	

<b>Lab ID:</b>	41844053	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-53	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 146 West WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:48	

<b>Lab ID:</b>	41844054	<b>Date Collected:</b>	02/29/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RDLS-54	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 146 East WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:49	

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**Lab ID:** 41844055 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-55 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 146 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:50	

**Lab ID:** 41844056 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-56 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 144 West SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:51	

**Lab ID:** 41844057 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-57 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 144 East SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 10:52	

**Lab ID:** 41844058 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RDLS-58 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 142 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.58	ug/L	15	EPA 200.8	03/05/2024 10:53	

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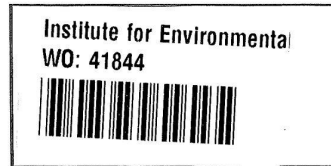
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**Workorder:** Richfield Dual Language School (41844)

**Client:** Institute for Environmental Assessment (IEA)

41844

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9511



Client Name		Richfield Public Schools		Building Name		Richfield Dual Language School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Jonattan Gorostiaga Wellsch		Date		2/29/2024		Time		6:00 a.m.	
Reviewed By				Date				Turnaround Time		Notes	
Shipped By				Date				Sample Condition		Temperature	
Received By				Date				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
1	02282024RDL5-01	Dishroom - SPR	X			2/29/2024	250mL unpreserved	Lead			
2	02282024RDL5-02	Dishroom Handwash - SNK	X			2/29/2024	250mL unpreserved	Lead			
3	02282024RDL5-03	Dishroom East - SNK	X			2/29/2024	250mL unpreserved	Lead			
4	02282024RDL5-04	Dishroom NW - SNK	X			2/29/2024	250mL unpreserved	Lead			
5	02282024RDL5-05	Dishroom SW - SNK	X			2/29/2024	250mL unpreserved	Lead			
6	02282024RDL5-06	Kitchen - HWD	X			2/29/2024	250mL unpreserved	Lead			
7	02282024RDL5-07	Kitchen S - SNK	X			2/29/2024	250mL unpreserved	Lead			
8	02282024RDL5-08	Kitchen N - SNK	X			2/29/2024	250mL unpreserved	Lead			
9	02282024RDL5-09	Kitchen - SPR	X			2/29/2024	250mL unpreserved	Lead			
10	02282024RDL5-10	Kitchen N Handwash - SNK	X			2/29/2024	250mL unpreserved	Lead			
11	02282024RDL5-11	Kitchen S Handwash - SNK	X			2/29/2024	250mL unpreserved	Lead			
12	02282024RDL5-12	Lunchroom N - WC	X			2/29/2024	250mL unpreserved	Lead			
13	02282024RDL5-13	Lunchroom S - WC	X			2/29/2024	250mL unpreserved	Lead			
14	02282024RDL5-14	Lunchroom - BF	X			2/29/2024	250mL unpreserved	Lead			
15	02282024RDL5-15	Room 108 - SNK	X			2/29/2024	250mL unpreserved	Lead			
16	02282024RDL5-16	Room 106 - SNK	X			2/29/2024	250mL unpreserved	Lead			
17	02282024RDL5-17	Room 104 - SNK	X			2/29/2024	250mL unpreserved	Lead			
18	02282024RDL5-18	Room 102 - SNK	X			2/29/2024	250mL unpreserved	Lead			
19	02282024RDL5-19	Room 101 - SNK	X			2/29/2024	250mL unpreserved	Lead			
20	02282024RDL5-20	Room 103 - SNK	X			2/29/2024	250mL unpreserved	Lead			
21	02282024RDL5-21	Room 105 - SNK	X			2/29/2024	250mL unpreserved	Lead			
22	02282024RDL5-22	Outside Room 105 South - WC	X			2/29/2024	250mL unpreserved	Lead			
23	02282024RDL5-23	Outside Room 105 North - WC	X			2/29/2024	250mL unpreserved	Lead	PJP 29 Feb 24 1330		
24	02282024RDL5-24	Outside Room 105 - BF	X			2/29/2024	250mL unpreserved	Lead			
25	02282024RDL5-25	Room 107 - SNK	X			2/29/2024	250mL unpreserved	Lead			
26	02282024RDL5-26	Room 112 - SNK	X			2/29/2024	250mL unpreserved	Lead			
27	02282024RDL5-27	Room 114 - SNK	X			2/29/2024	250mL unpreserved	Lead			
28	02282024RDL5-28	Room 116 - SNK	X			2/29/2024	250mL unpreserved	Lead			

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AMB SS 29 Feb 24 1330 20.5°C 7m771

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**Workorder:** Richfield Dual Language School (41844)

**Client:** Institute for Environmental Assessment (IEA)

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9511



Client Name		Richfield Public Schools		Building Name		Richfield Dual Language School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@wcasafety.com	
Other Information											
Sampled By		Jonattan Gorostiaga Welisch		Date		2/29/2024		Time		6:00 a.m.	
Reviewed By				Date				Turnaround Time		Notes	
Shipped By				Date				Sample Condition		Temperature	
Received By				Date							
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
29	02282024RDLS-29	Room 118 - SNK	X			2/29/2024	250mL unpreserved	Lead			
30	02282024RDLS-30	Room 119 - SNK	X			2/29/2024	250mL unpreserved	Lead			
31	02282024RDLS-31	Outside Room 117 North - WC	X			2/29/2024	250mL unpreserved	Lead			
32	02282024RDLS-32	Outside Room 117 South - WC	X			2/29/2024	250mL unpreserved	Lead			
33	02282024RDLS-33	Outside Room 117 - BF	X			2/29/2024	250mL unpreserved	Lead			
34	02282024RDLS-34	Room 117 - SNK	X			2/29/2024	250mL unpreserved	Lead			
35	02282024RDLS-35	Room 115 - SNK	X			2/29/2024	250mL unpreserved	Lead			
36	02282024RDLS-36	Room 111 - SNK	X			2/29/2024	250mL unpreserved	Lead			
37	02282024RDLS-37	Room 130 - SNK	X			2/29/2024	250mL unpreserved	Lead			
38	02282024RDLS-38	Room 132 - SNK	X			2/29/2024	250mL unpreserved	Lead			
39	02282024RDLS-39	Room 139 - SNK	X			2/29/2024	250mL unpreserved	Lead			
40	02282024RDLS-40	Outside Room 139 West - WC	X			2/29/2024	250mL unpreserved	Lead			
41	02282024RDLS-41	Outside Room 139 East - WC	X			2/29/2024	250mL unpreserved	Lead			
42	02282024RDLS-42	Outside Room 139 - BF	X			2/29/2024	250mL unpreserved	Lead			
43	02282024RDLS-43	Room Next to 139 - SNK	X			2/29/2024	250mL unpreserved	Lead			
44	02282024RDLS-44	Room 143 - SNK	X			2/29/2024	250mL unpreserved	Lead			
45	02282024RDLS-45	Room 145 - SNK	X			2/29/2024	250mL unpreserved	Lead			
46	02282024RDLS-46	Room 147 - SNK	X			2/29/2024	250mL unpreserved	Lead			
47	02282024RDLS-47	Room 149 - SNK	X			2/29/2024	250mL unpreserved	Lead			
48	02282024RDLS-48	Room 151 - SNK	X			2/29/2024	250mL unpreserved	Lead			
49	02282024RDLS-49	Room 152 - SNK	X			2/29/2024	250mL unpreserved	Lead			
50	02282024RDLS-50	Room 150 - SNK	X			2/29/2024	250mL unpreserved	Lead			
51	02282024RDLS-51	Room 148 - SNK	X			2/29/2024	250mL unpreserved	Lead			
52	02282024RDLS-52	Room 146 - SNK	X			2/29/2024	250mL unpreserved	Lead			
53	02282024RDLS-53	Outside Room 146 West - WC	X			2/29/2024	250mL unpreserved	Lead			
54	02282024RDLS-54	Outside Room 146 East - WC	X			2/29/2024	250mL unpreserved	Lead			
55	02282024RDLS-55	Outside Room 146 - BF	X			2/29/2024	250mL unpreserved	Lead			
56	02282024RDLS-56	Room 144 West - SNK	X			2/29/2024	250mL unpreserved	Lead			

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**Workorder:** Richfield Dual Language School (41844)

**Client:** Institute for Environmental Assessment (IEA)

3 of 3

### Chain of Custody

9201 West Broadway North, Suite 600  
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763.315.7900 1.800.233.9533



Client Name		Richfield Public Schools		Building Name		Richfield Dual Language School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Jonattan Gorostiaga Wellsch		Date		2/29/2024		Time		6:00 a.m.	
Reviewed By				Date				Analyzed By (Company)			
Shipped By				Date				Turnaround Time		Notes	
Received By				Date				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
57	02282024RDLS-57	Room 144 East - SNK	X			2/29/2024	250mL unpreserved	Lead			
58	02282024RDLS-58	Room 142 - SNK	X			2/29/2024	250mL unpreserved	Lead			

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**Workorder:** Richfield Dual Language School (41844)

**Client:** Institute for Environmental Assessment (IEA)

Quality of Our Last Catholic Church  
1860 Wilkes Avenue - James Center IAQ assessment  
IEA Project #20241016  
51898

**Throughout Building**

- Carbon monoxide, temperature, relative humidity, and total VOCs were within IAQ guidelines during the sampling period. However, carbon dioxide measurements were slightly above the recommended guidelines of 700 ppm above the outdoor levels for rooms 102, 201, and 202.
- Because the building has no general ventilation system, slightly higher readings are to be expected when compared to a modern building.

**Recommendations**

- Relative humidity measurements, moisture meter spot checks, and visual inspection results do not suggest a lingering moisture intrusion issue from the event in 2018. However, IEA recommends performing further air sampling in areas of concern in order to rule out the possibility of an airborne fungal issue.
- The building did not have typical HVAC diffusers or returns in the occupied spaces. The ASHRAE 62.1 standard has specific air change requirements for offices and classrooms. A mechanical contractor should evaluate the ventilation of the building to consult on required air-changes defined by the standards outlined by ASHRAE or other applicable standards.
- The occupied spaces in the building did not have a typical HVAC supply ventilation system where a mixture of fresh air is supplied to the space and either recirculated back to an air-handling unit or exhausted out of the building. The ASHRAE 62.1 standard has specific minimum fresh air ventilation rates for offices and classrooms to provide indoor air quality that is acceptable to human occupants and minimizes adverse health effects. A mechanical contractor should evaluate the ventilation of the building to consult on required air-changes defined by the standards outlined by ASHRAE or other applicable standards.

**GENERAL COMMENTS**

The analysis and opinions expressed in this report are based upon data obtained from Nativty of our Lord-Laman Center at the indicated locations. This report does not reflect variations in conditions that may occur across the site, property, or facility. Actual conditions may vary and may not become evident without further assessment.

The report is prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted indoor air quality practices. Other than as provided in the preceding sentence and in our Proposal #11873 dated January 23, 2024, regarding the assessment at the building, including the General Conditions attached thereto, no warranties are extended or made.

If you have any questions, please contact our office at 763-315-7900.

Sincerely,  
IEA, Inc.  
Reviewed by,

Eddie Anderson  
Sr. Environmental Technician  
Kennedy Peterson  
Project Manager

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www.ieaenv.com Page 3 of 7

Commented [148]: Update: Please email report and include for a model that can be used when needed for re-testing. Commented [149]: Yes, I will do that. Commented [150]: Yes, I will do that.

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**Workorder:** Richfield Dual Language School (41844)**Client:** Institute for Environmental Assessment (IEA)

**MVTL LABORATORIES, Inc. Sample Condition Checklist**

Date: 29 Feb 24 Time: 1330 ☐ AM ☒ PM

By: SJ

Account Name: Richfield Public School-RDLS Account #: \_\_\_\_\_

Bill of Lading #: \_\_\_\_\_ Cooler #: \_\_\_\_\_

Temp: 20.5 °C ROI ☐ Ambient ☒ Tracking #: \_\_\_\_\_

TM#: 771 Ice Crystals Present In Sample ☐

MVTL Courier: Dan Other: \_\_\_\_\_

MVTL Route: Metro Walk-In ☐ UPS Air ☐ FedEx Air ☐ Speedee ☐

Mail ☐ UPS Ground ☐ FedEx Ground ☐

Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

Comments:

Number	Containers Size (ml)	Container Type	Preservation	pH
<u>58</u>	(100) (120) (125) <u>(250)</u> (290) (500) (1000) Other	(G) <u>(P)</u> (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> <u>NONE</u> HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 <u>N/A</u> Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
**I DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!**				
Low Level Mercury Kit				
4 oz Jar	Clear Amber	MeOH	None	n/a
2 oz Jar	Clear Amber	MeOH	None	n/a
Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None		n/a
Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None		n/a
Trip Blank Individual Set of 2 Set of 3			n/a	
Moisture Vial			n/a	
Manure Bottle			n/a	

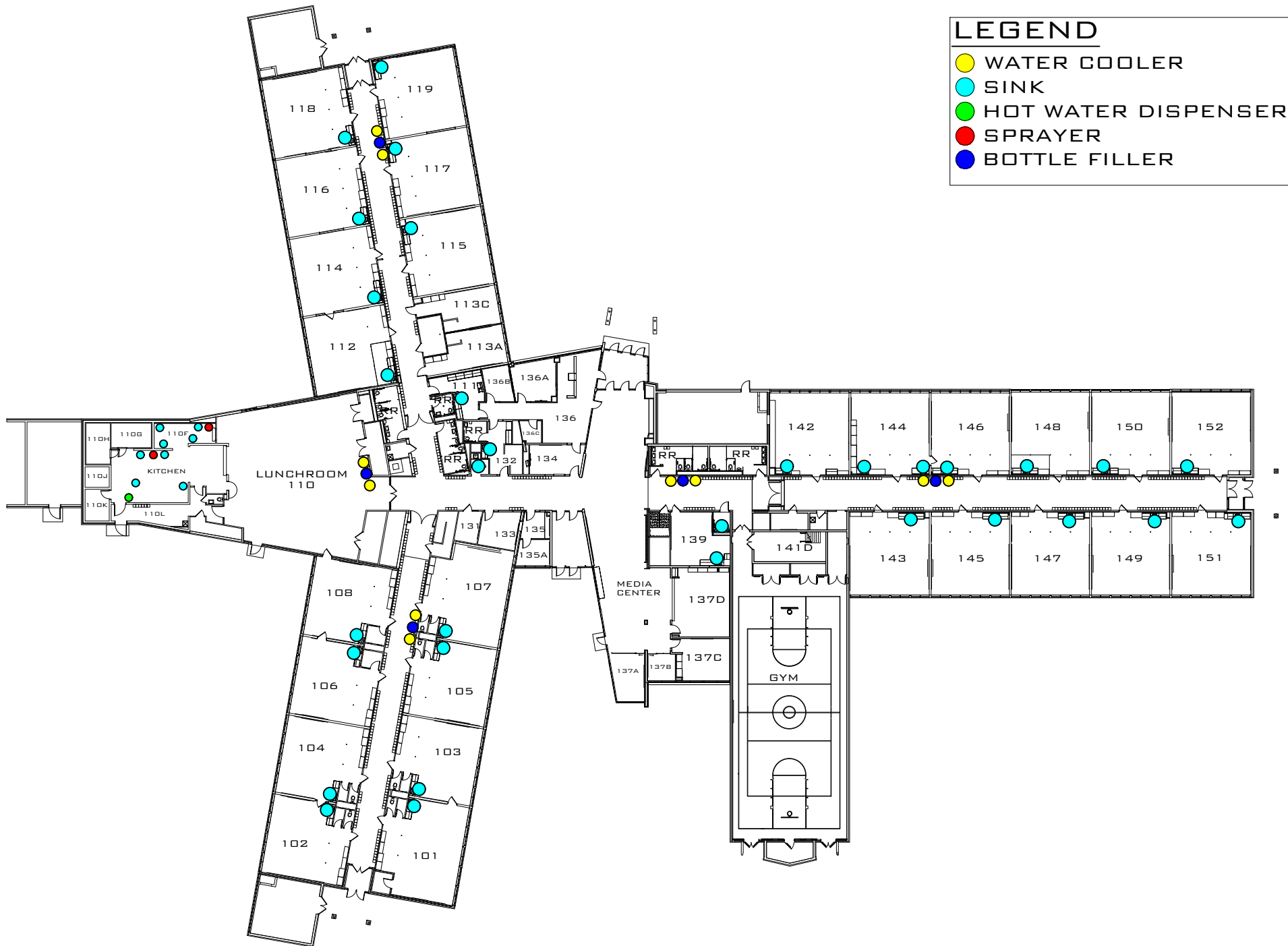
\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!

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## LEGEND

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- SPRAYER
- BOTTLE FILLER



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**Workorder:** Richfield High School (41848)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

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**Workorder:** Richfield High School (41848)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41848001 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-01 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Serving Area C105 SW SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 10:02	

**Lab ID:** 41848002 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-02 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Serving Area C105 SW Handwash SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 10:03	

**Lab ID:** 41848003 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-03 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Serving Area C105 NW Handwash SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.75	ug/L	15	EPA 200.8	03/08/2024 10:04	

**Lab ID:** 41848004 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-04 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Serving Area C105 NW SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 10:05	

**Lab ID:** 41848005 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-05 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen C114 SE HWD

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	478	ug/L	15	EPA 200.8	03/08/2024 10:28	

**Lab ID:** 41848006 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-06 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen C114 SW HWD

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 10:07	

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**Workorder:** Richfield High School (41848)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41848007	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-07	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen C114 STK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 10:08	

<b>Lab ID:</b>	41848008	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-08	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen C114 SE SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:34	

<b>Lab ID:</b>	41848009	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-09	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen C114 SE SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:35	

<b>Lab ID:</b>	41848010	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-10	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen C114 NW SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:36	

<b>Lab ID:</b>	41848011	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-11	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen C114 N SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:37	

<b>Lab ID:</b>	41848012	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-13	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen C114 W Handwash SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:38	

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**Lab ID:** 41848013 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-14 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen C114 N Handwash SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:39	

**Lab ID:** 41848014 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-15 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen C114 E Handwash SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.63	ug/L	15	EPA 200.8	03/05/2024 11:40	

**Lab ID:** 41848015 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-16 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Cafeteria BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:41	

**Lab ID:** 41848016 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-17 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Cafeteria North WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:42	

**Lab ID:** 41848017 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-18 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Cafeteria South WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:43	

**Lab ID:** 41848018 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-19 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Auditorium North WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:52	

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**Lab ID:** 41848019 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-20 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Auditorium South WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:53	

**Lab ID:** 41848020 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-21 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside DO Boardroom BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:54	

**Lab ID:** 41848021 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-22 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside DO Boardroom North WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:55	

**Lab ID:** 41848022 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-23 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside DO Boardroom South WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:56	

**Lab ID:** 41848023 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-24 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room B118 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:57	

**Lab ID:** 41848024 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-25 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room B118 HWD

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:58	

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<b>Lab ID:</b>	41848025	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-26	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room A103D SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 11:59	

<b>Lab ID:</b>	41848026	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-27	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room A125 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:00	

<b>Lab ID:</b>	41848027	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-28	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room A125 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:01	

<b>Lab ID:</b>	41848028	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-29	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room A125 North WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:09	

<b>Lab ID:</b>	41848029	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-30	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room A125 South WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:10	

<b>Lab ID:</b>	41848030	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-31	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room C101A SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	3.46	ug/L	15	EPA 200.8	03/05/2024 12:11	

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<b>Lab ID:</b>	41848031	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-32	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room C101 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:12	

<b>Lab ID:</b>	41848032	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-33	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room D109 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:13	

<b>Lab ID:</b>	41848033	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-34	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room D109 West WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:15	

<b>Lab ID:</b>	41848034	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-35	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room D109 East WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:16	

<b>Lab ID:</b>	41848035	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-36	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 100C North SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:17	

<b>Lab ID:</b>	41848036	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-37	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 100C South SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:18	

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**Lab ID:** 41848037 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-38 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room D101 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:19	

**Lab ID:** 41848038 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-39 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room G102 SW SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.50	ug/L	15	EPA 200.8	03/05/2024 12:27	

**Lab ID:** 41848039 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-40 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room G102 Filtered Water

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:28	

**Lab ID:** 41848040 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-41 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room G102 NW SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:29	

**Lab ID:** 41848041 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-42 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room G102 N SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.35	ug/L	15	EPA 200.8	03/05/2024 12:30	

**Lab ID:** 41848042 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-43 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room G102 NE SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.71	ug/L	15	EPA 200.8	03/05/2024 12:31	

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<b>Lab ID:</b>	41848043	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-44	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room G100E BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:32	

<b>Lab ID:</b>	41848044	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-45	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room G100E West WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:33	

<b>Lab ID:</b>	41848045	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-46	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room G100E East WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:34	

<b>Lab ID:</b>	41848046	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-47	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Door 7 Hallway BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:35	

<b>Lab ID:</b>	41848047	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-48	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Door 7 Hallway North WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:36	

<b>Lab ID:</b>	41848048	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-49	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Door 7 Hallway South WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:45	

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<b>Lab ID:</b>	41848049	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-50	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room G111 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	11.8	ug/L	15	EPA 200.8	03/05/2024 12:46	

<b>Lab ID:</b>	41848050	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-51	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Gymnasium G113 WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:47	

<b>Lab ID:</b>	41848051	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-52	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Gymnasium G121 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:48	

<b>Lab ID:</b>	41848052	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-53	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Gymnasium G121 West WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:49	

<b>Lab ID:</b>	41848053	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-54	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Gymnasium G121 East WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:50	

<b>Lab ID:</b>	41848054	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-55	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room F102 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:51	

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**Lab ID:** 41848055 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-56 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room F102 West WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:52	

**Lab ID:** 41848056 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-57 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room F102 East WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 12:53	

**Lab ID:** 41848057 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-58 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room F102C SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.69	ug/L	15	EPA 200.8	03/05/2024 12:54	

**Lab ID:** 41848058 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-59 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room F105A SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 13:03	

**Lab ID:** 41848059 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-60 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room F105B SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 13:04	

**Lab ID:** 41848060 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-61 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room F105C SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.64	ug/L	15	EPA 200.8	03/05/2024 13:05	

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<b>Lab ID:</b>	41848061	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-62	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room F105E SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.71	ug/L	15	EPA 200.8	03/05/2024 13:06	

<b>Lab ID:</b>	41848062	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-63	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room F105G SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 13:07	

<b>Lab ID:</b>	41848063	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-64	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room E110 WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.56	ug/L	15	EPA 200.8	03/05/2024 13:08	

<b>Lab ID:</b>	41848064	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-65	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H113 DF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	6.76	ug/L	15	EPA 200.8	03/05/2024 13:09	

<b>Lab ID:</b>	41848065	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-66	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H113 North SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 13:10	

<b>Lab ID:</b>	41848066	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-67	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H113 South SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.62	ug/L	15	EPA 200.8	03/05/2024 13:11	

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<b>Lab ID:</b>	41848067	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-68	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H111 NW SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 13:12	

<b>Lab ID:</b>	41848068	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-69	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H111 W SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:04	

<b>Lab ID:</b>	41848069	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-70	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H111 SW SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:05	

<b>Lab ID:</b>	41848070	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-71	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H111 S SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:07	

<b>Lab ID:</b>	41848071	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-72	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H111 SE SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:08	

<b>Lab ID:</b>	41848072	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-73	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H111 E SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:09	

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<b>Lab ID:</b>	41848073	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-74	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room H111 NE SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.77	ug/L	15	EPA 200.8	03/05/2024 15:10	

<b>Lab ID:</b>	41848074	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-75	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room G004 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:11	

<b>Lab ID:</b>	41848075	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-76	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room G004 North WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:12	

<b>Lab ID:</b>	41848076	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-77	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room G004 South WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.50	ug/L	15	EPA 200.8	03/05/2024 15:14	

<b>Lab ID:</b>	41848077	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-78	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room G010 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:15	

<b>Lab ID:</b>	41848078	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-79	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room G010 North WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:24	

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**Workorder:** Richfield High School (41848)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41848079 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-80 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room G010 South WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:25	

**Lab ID:** 41848080 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-81 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room G019 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:26	

**Lab ID:** 41848081 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-82 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room G019 North WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:27	

**Lab ID:** 41848082 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-83 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room G019 South WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:28	

**Lab ID:** 41848083 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-84 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room G018B SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:30	

**Lab ID:** 41848084 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-85 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room G026B SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.70	ug/L	15	EPA 200.8	03/05/2024 15:31	

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**Lab ID:** 41848085 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-86 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room C205 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:32	

**Lab ID:** 41848086 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-87 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room C205 West WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:33	

**Lab ID:** 41848087 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-88 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room C205 East WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:34	

**Lab ID:** 41848088 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-89 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room D211A SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.31	ug/L	15	EPA 200.8	03/05/2024 15:43	

**Lab ID:** 41848089 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-90 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room D212 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:45	

**Lab ID:** 41848090 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-91 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room D212 North WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:46	

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<b>Lab ID:</b>	41848091	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-92	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room D212 South WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:47	

<b>Lab ID:</b>	41848092	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-93	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room C200B SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.89	ug/L	15	EPA 200.8	03/05/2024 16:01	

<b>Lab ID:</b>	41848093	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-94	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room D201 DF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	14.1	ug/L	15	EPA 200.8	03/05/2024 15:49	

<b>Lab ID:</b>	41848094	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-95	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room D201 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.91	ug/L	15	EPA 200.8	03/05/2024 15:50	

<b>Lab ID:</b>	41848095	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-97	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room E214 WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:51	

<b>Lab ID:</b>	41848096	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-103	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room D306A SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 15:53	

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<b>Lab ID:</b>	41848097	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-104	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room D301A East SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	81.3	ug/L	15	EPA 200.8	03/05/2024 15:54	

<b>Lab ID:</b>	41848098	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-105	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room D301A West SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	15.3	ug/L	15	EPA 200.8	03/05/2024 16:05	

<b>Lab ID:</b>	41848099	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-106	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room E320 West SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	19.0	ug/L	15	EPA 200.8	03/05/2024 16:06	

<b>Lab ID:</b>	41848100	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-107	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room E320 East SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	41.7	ug/L	15	EPA 200.8	03/05/2024 16:07	

<b>Lab ID:</b>	41848101	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-108	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room E302A SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	5.73	ug/L	15	EPA 200.8	03/05/2024 16:08	

<b>Lab ID:</b>	41848102	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-109	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room F311 Filtered Water					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.71	ug/L	15	EPA 200.8	03/05/2024 16:09	

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**Workorder:** Richfield High School (41848)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41848103 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-110 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room F302 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 16:10	

**Lab ID:** 41848104 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-111 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room F302 West WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:07	

**Lab ID:** 41848105 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-112 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room F302 East WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:08	

**Lab ID:** 41848106 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-113 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** C105 Center SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.27	ug/L	15	EPA 200.8	03/06/2024 14:09	

**Lab ID:** 41848107 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-114 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** C105 Center Handwash SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.75	ug/L	15	EPA 200.8	03/06/2024 14:10	

**Lab ID:** 41848108 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RHS-115 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** E114A SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	14.3	ug/L	15	EPA 200.8	03/06/2024 14:11	

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<b>Lab ID:</b>	41848109	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-116	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside E313 WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 14:12	

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<b>Lab ID:</b>	41848110	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RHS-117	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	E320 NE SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	361	ug/L	15	EPA 200.8	03/07/2024 13:09	

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Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513



4/18/24

Client Name		Richfield Public Schools		Building Name		Richfield High School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Faith Breeden		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Analysed By (Company)			
Shipped By		Lisa Osterhout		Date		2/29/2024		Turnaround Time		Notes	
Received By				Date				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024RHS-01	Serving Area C105 SW - SNK	X			2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-02	Serving Area C105 SW Handwash - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-03	Serving Area C105 NW Handwash - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-04	Serving Area C105 NW - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-05	Kitchen C114 SE - HWD	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-06	Kitchen C114 SE - HWD	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-07	Kitchen C114 - STK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-08	Kitchen C114 SE - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-09	Kitchen C114 SE - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-10	Kitchen C114 NW - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-11	Kitchen C114 N - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-13	Kitchen C114 W Handwash - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-14	Kitchen C114 N Handwash - SNK	X			2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-15	Kitchen C114 E Handwash - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-16	Cafeteria - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-17	Cafeteria North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-18	Cafeteria South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-19	Outside Auditorium North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-20	Outside Auditorium South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-21	Outside DO Boardroom - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-22	Outside DO Boardroom North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-23	Outside DO Boardroom South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-24	Room B118 - SNK	X			2/28/2024	250mL unpreserved	Lead	4/18/24 24 Feb 24 1330		
	02282024RHS-25	Room B118 - HWD	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-26	Room A103D - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-27	Room A125 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-28	Outside Room A125 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RHS-29	Outside Room A125 North - WC	X			2/28/2024	250mL unpreserved	Lead			

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SP 24 Feb 24 1330 AMB 20.5 771

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## MINNESOTA VALLEY TESTING LABORATORIES, INC.

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
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**Workorder:** Richfield High School (41848)

**Client:** Institute for Environmental Assessment (IEA)

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### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9511



Client Name		Richfield Public Schools		Building Name		Richfield High School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@icasafety.com	
Other Information											
Sampled By		Faith Breeden		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Analyzed By		(Company)	
Shipped By		Lisa Osterhout		Date		2/29/2024		Time		10:00	
Received By				Date				Turnaround Time		Notes	
				Time				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024RHS-30	Outside Room A125 South - WC	X	29		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-31	Room C101A - SNK	X	30		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-32	Room C101 - SNK	X	31		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-33	Outside Room D109 - BF	X	32		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-34	Outside Room D109 West - WC	X	33		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-35	Outside Room D109 East - WC	X	34		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-36	Room 100C North - SNK	X	35		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-37	Room 100C South - SNK	X	36		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-38	Room D101 - SNK	X	37		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-39	Room G102 SW - SNK	X	38		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-40	Room G102 - Filtered Water	X	39		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-41	Room G102 NW - SNK	X	40		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-42	Room G102 N - SNK	X	41		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-43	Room G102 NE - SNK	X	42		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-44	Room G100E - BF	X	43		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-45	Room G100E West - WC	X	44		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-46	Room G100E East - WC	X	45		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-47	Door 7 Hallway - BF	X	46		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-48	Door 7 Hallway North - WC	X	47		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-49	Door 7 Hallway South - WC	X	48		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-50	Room G111 - SNK	X	49		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-51	Outside Gymnasium G113 - WC	X	50		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-52	Outside Gymnasium G121 - BF	X	51		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-53	Outside Gymnasium G121 West - WC	X	52		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-54	Outside Gymnasium G121 East - WC	X	53		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-55	Outside Room F102 - BF	X	54		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-56	Outside Room F102 West - WC	X	55		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-57	Outside Room F102 East - WC	X	56		2/28/2024	250mL unpreserved	Lead			

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**Workorder:** Richfield High School (41848)

**Client:** Institute for Environmental Assessment (IEA)

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### Chain of Custody

9301 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.231.9511



4/18/24

Client Name		Richfield Public Schools		Building Name		Richfield High School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lwb@ieasafety.com	
Other Information											
Sampled By		Faith Breeden		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Analysed By (Company)			
Shipped By		Lisa Osterhout		Date		2/29/2024		Time		10:00	
Received By				Date				Turnaround Time		Notes	
				Time				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024RHS-58	Room F102C - SNK	X	58		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-59	Room F105A - SNK	X	59		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-60	Room F105B - SNK	X	60		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-61	Room F105C - SNK	X	61		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-62	Room F105E - SNK	X	62		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-63	Room F105G - SNK	X	63		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-64	Outside Room E110 - WC	X	64		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-65	Room H113 - DF	X	65		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-66	Room H113 North - SNK	X	66		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-67	Room H113 South - SNK	X	67		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-68	Room H111 NW - SNK	X	68		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-69	Room H111 W - SNK	X	69		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-70	Room H111 SW - SNK	X	70		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-71	Room H111 S - SNK	X	71		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-72	Room H111 SE - SNK	X	72		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-73	Room H111 E - SNK	X	73		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-74	Room H111 NE - SNK	X	74		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-75	Room G004 - BF	X	75		2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-76	Room G004 North - WC	X	76		2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-77	Room G004 South - WC	X	77		2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-78	Outside Room G010 - BF	X	78		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-79	Outside Room G010 North - WC	X	79		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-80	Outside Room G010 South - WC	X	80		2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-81	Outside Room G019 - BF	X	81		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-82	Outside Room G019 North - WC	X	82		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-83	Outside Room G019 South - WC	X	83		2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-84	Room G018B - SNK	X	84		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-85	Room G026B - SNK	X	85		2/28/2024	250mL unpreserved	Lead			

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**Workorder:** Richfield High School (41848)

**Client:** Institute for Environmental Assessment (IEA)

4 of 10

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.231.9511



Client Name		Richfield Public Schools		Building Name		Richfield High School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lib@ieasafety.com	
Other Information											
Sampled By		Faith Breeden		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Analyst		Date & Time	
Shipped By		Lisa Osterhout		Date		2/29/2024		Time		10:00	
Received By				Date				Turnaround Time		Notes	
				Time				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024RHS-86	Outside Room C205 - BF	X	55		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-87	Outside Room C205 West - WC	X	56		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-88	Outside Room C205 East - WC	X	57		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-89	Room D211A - SNK	X	58		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-90	Outside Room D212 - BF	X	59		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-91	Outside Room D212 North - WC	X	60		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-92	Outside Room D212 South - WC	X	61		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-93	Room C200B - SNK	X	62		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-94	Room D201 - DF	X	63		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-95	Room D201 - SNK	X	64		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-97	Outside Room E214 - WC	X	65		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-103	Room D306A - SNK	X	66		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-104	Room D301A East - SNK	X	67		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-105	Room D301A West - SNK	X	68		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-106	Room E320 West - SNK	X	69		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-107	Room E320 East - SNK	X	70		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-108	Room E302A - SNK	X	71		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-109	Room F311 - Filtered Water	X	72		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-110	Outside Room F302 - BF	X	73		2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-111	Outside Room F302 West - WC	X	74		2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-112	Outside Room F302 East - WC	X	75		2/28/2024	250mL unpreserved	Lead	Not first draw		
	02282024RHS-113	C105 Center - SNK	X	76	106	2/28/2024	250mL unpreserved	Lead			
	02282024RHS-114	C105 Center Handwash - SNK	X	77		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-115	E114A - SNK	X	78		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-116	Outside E313 - WC	X	79		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-117	E320 NE - SNK	X	80		2/28/2024	250mL unpreserved	Lead			
	02282024RHS-12	Kitchen C114 NE - SNK	X	81		2/28/2024	250mL unpreserved	Lead	Does not exist		
	02282024RHS-96	Outside Room E214 - BF	X	82		2/28/2024	250mL unpreserved	Lead	Inoperable		

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**Workorder:** Richfield High School (41848)

**Client:** Institute for Environmental Assessment (IEA)

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41848

### Chain of Custody

9301 West Broadway North, Suite 600  
Brooklyn Park, MN 55440  
763.315.7900 1.800.233.9511



Client Name		Richfield Public Schools		Building Name		Richfield High School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Faith Breeden		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Analyzed By (Company)		Analyst	
Shipped By		Lisa Osterhout		Date		2/29/2024		Time		10:00	
Received By				Date				Turnaround Time		Notes	
				Time				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024RHS-98	Outside-Room-F202-BF	X			2/28/2024	250ml-unpreserved	Lead	Inoperable		
	02282024RHS-99	Outside-Room-F202-West-WC	X			2/28/2024	250ml-unpreserved	Lead	Inoperable		
	02282024RHS-100	Outside-Room-F202-East-WC	X			2/28/2024	250ml-unpreserved	Lead	Inoperable		
	02282024RHS-101	Outside-Room-D310-BF	X			2/28/2024	250ml-unpreserved	Lead	Inoperable		
	02282024RHS-102	Outside-Room-D310-WC	X			2/28/2024	250ml-unpreserved	Lead	Inoperable		

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Workorder: Richfield High School (41848)

Client: Institute for Environmental Assessment (IEA)

**MVTL LABORATORIES, Inc. Sample Condition Checklist**

Date: 29Feb24 Time: 1330 ☐ AM ☒ PM

Account Name: IEA-RHS By: SP

Bill of Lading #: \_\_\_\_\_ Account #: \_\_\_\_\_

Temp: 20.5 °C ROI ☐ Ambient ☒ Cooler #: \_\_\_\_\_

TM#: 771 Ice Crystals Present In Sample ☐ Tracking #: \_\_\_\_\_

MVTL Courier: dan Other: \_\_\_\_\_

MVTL Route: metro Walk-In ☐ UPS Air ☐ FedEx Air ☐ Speedee ☐

Mail ☐ UPS Ground ☐ FedEx Ground ☐

Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

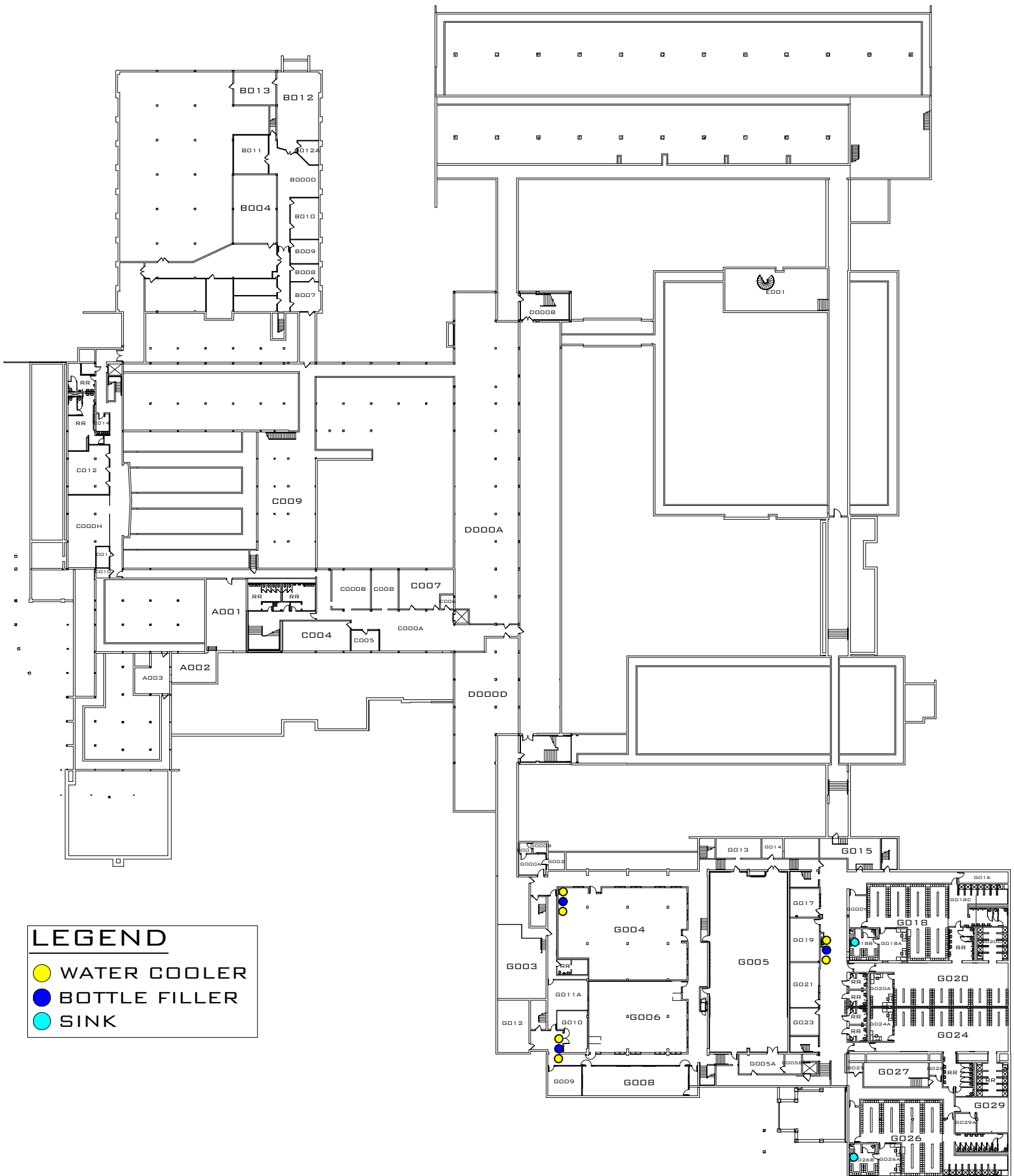
Comments:

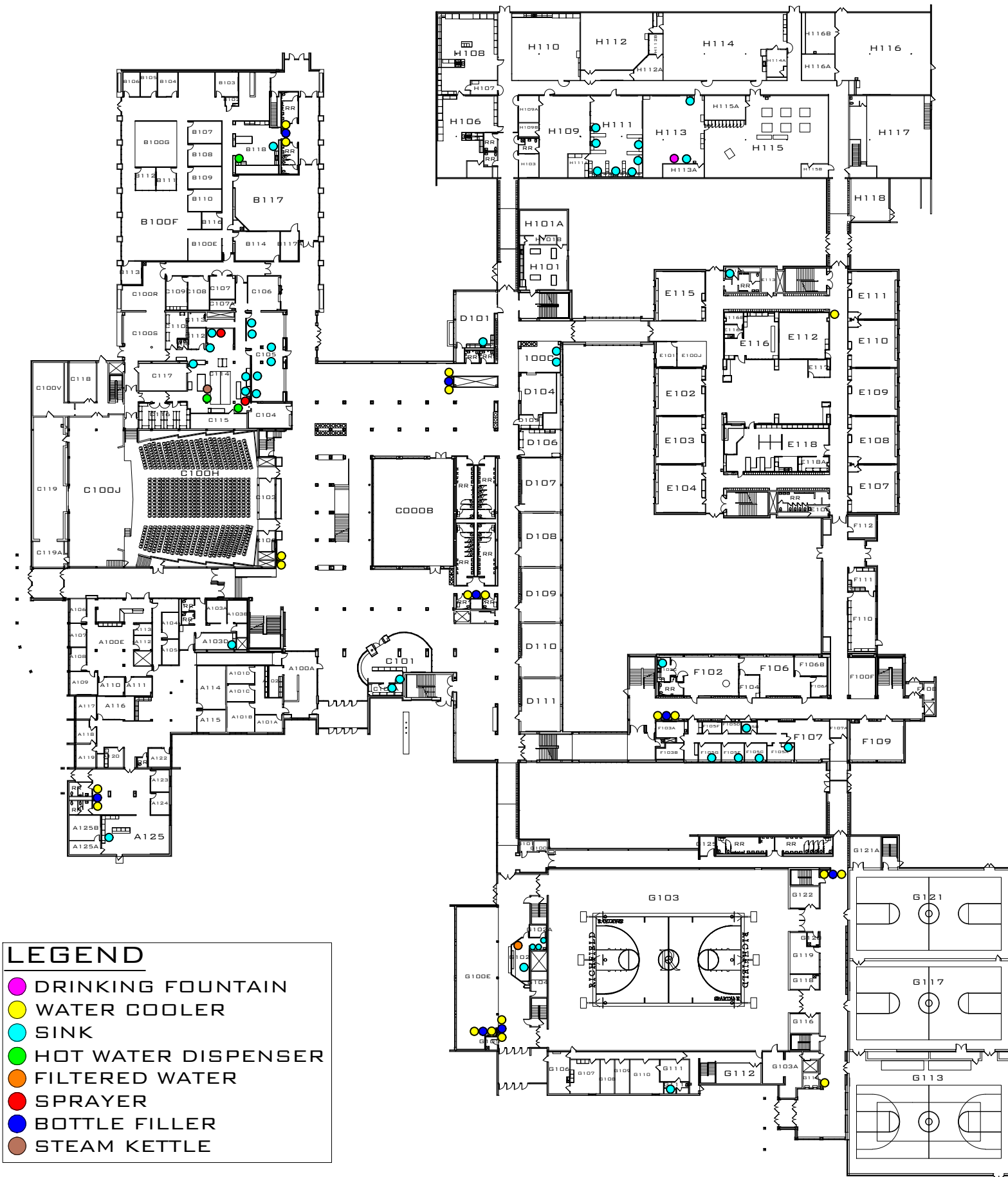
Number	Containers Size (ml)	Container Type	Preservation	pH
110	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G) (P) (AG) (AP)	NaHSO <sub>4</sub> Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub> NONE HNO <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> NaOH HCl SUB*	<2 >9 >12 N/A Add
**DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!!**				
Low Level Mercury Kit				
4 oz Jar	Clear Amber	MeOH	None	n/a
2 oz Jar	Clear Amber	MeOH	None	n/a
Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None		n/a
Vials Individual Set of 2 Set of 3	Clear Amber	HCl H <sub>3</sub> PO <sub>4</sub> H <sub>2</sub> SO <sub>4</sub> None		n/a
Trip Blank Individual Set of 2 Set of 3			n/a	
Moisture Vial			n/a	
Manure Bottle			n/a	

\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!

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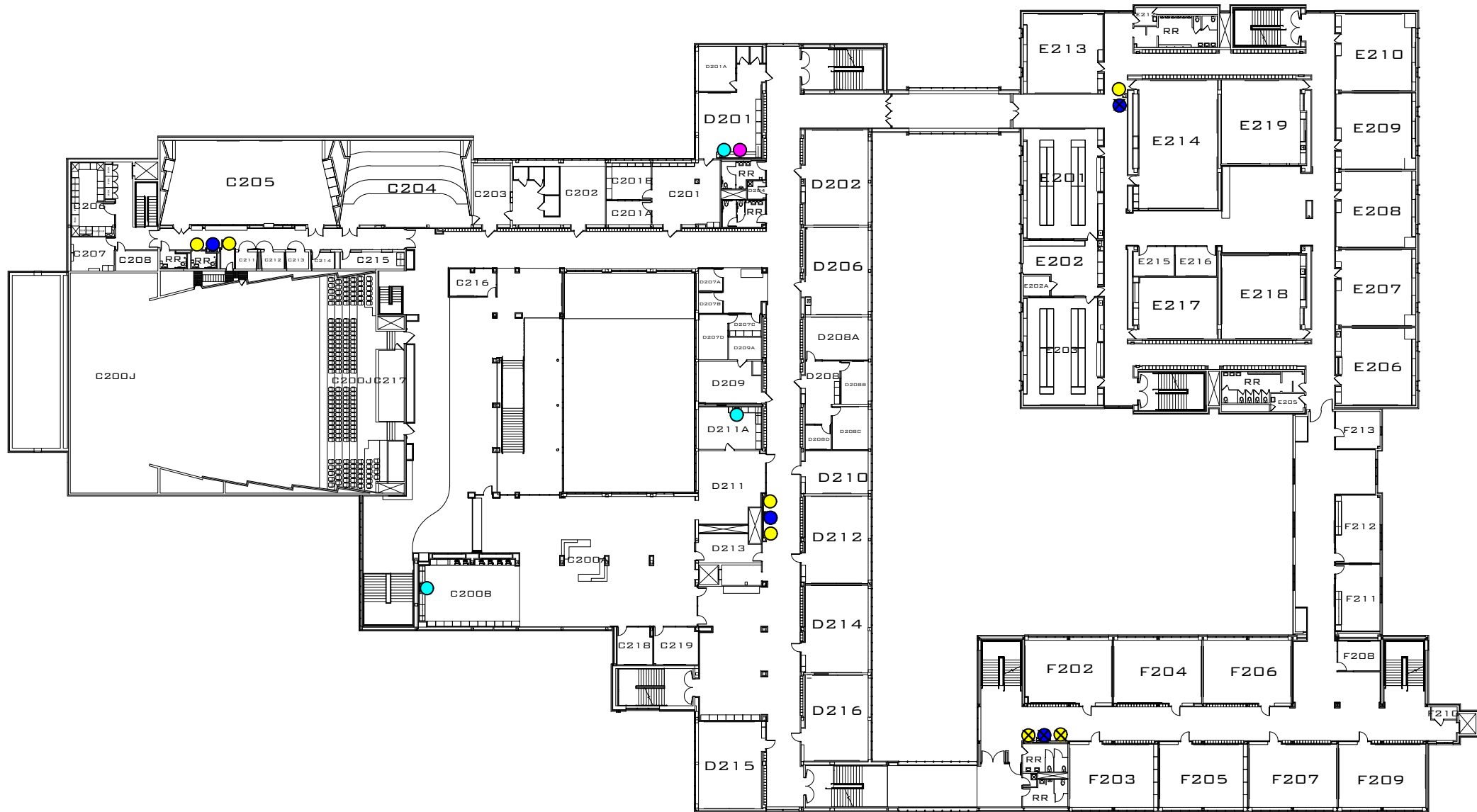
**LEGEND**

- DRINKING FOUNTAIN
- WATER COOLER
- SINK
- HOT WATER DISPENSER
- FILTERED WATER
- SPRAYER
- BOTTLE FILLER
- STEAM KETTLE



# LEGEND

- DRINKING FOUNTAIN
- WATER COOLER
- SINK
- BOTTLE FILLER
- X NON-OPERABLE



# LEGEND

- WATER COOLER
- FILTERED WATER
- BOTTLE FILLER
- SINK
- X NON-OPERABLE



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**Workorder:** Richfield STEM (41842)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41842001 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-01 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen South-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	20.6	ug/L	15	EPA 200.8	03/05/2024 08:04	

**Lab ID:** 41842002 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-02 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen-HWD

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:05	

**Lab ID:** 41842003 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-03 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen Middle-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.29	ug/L	15	EPA 200.8	03/05/2024 08:06	

**Lab ID:** 41842004 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-04 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen NE-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.96	ug/L	15	EPA 200.8	03/05/2024 08:07	

**Lab ID:** 41842005 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-05 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen NW-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:08	

**Lab ID:** 41842006 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-06 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen-SPR

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:09	

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41842007 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-07 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 141 Dishroom SW-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:10	

**Lab ID:** 41842008 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-08 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 141 Dishroom SW Middle-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:11	

**Lab ID:** 41842009 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-09 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 141 Dishroom NW Middle-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:00	

**Lab ID:** 41842010 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-10 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 141 Dishroom NW-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:01	

**Lab ID:** 41842011 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-11 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 141 Dishroom E-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:02	

**Lab ID:** 41842012 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-12 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 141 Dishroom E-SPR

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:03	

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41842013	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-13	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 141 Dishroom W-SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	2.75	ug/L	15	EPA 200.8	03/07/2024 16:05	

<b>Lab ID:</b>	41842014	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-14	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 141 Dishroom SW-SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/12/2024 11:02	

<b>Lab ID:</b>	41842015	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-15	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 145-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:06	

<b>Lab ID:</b>	41842016	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-16	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 149 West-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:07	

<b>Lab ID:</b>	41842017	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-17	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 149 East-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:08	

<b>Lab ID:</b>	41842018	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-18	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 149-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:09	

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<b>Lab ID:</b>	41842019	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-19	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 134-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:10	

<b>Lab ID:</b>	41842020	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-20	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 134-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:19	

<b>Lab ID:</b>	41842021	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-21	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 103-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:21	

<b>Lab ID:</b>	41842022	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-22	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 104-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:22	

<b>Lab ID:</b>	41842023	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-24	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 130 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:23	

<b>Lab ID:</b>	41842024	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-25	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 130 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:24	

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<b>Lab ID:</b>	41842025	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-26	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 130-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:25	

<b>Lab ID:</b>	41842026	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-27	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 130-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.67	ug/L	15	EPA 200.8	03/07/2024 16:26	

<b>Lab ID:</b>	41842027	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-28	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 128-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:27	

<b>Lab ID:</b>	41842028	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-29	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 127-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:29	

<b>Lab ID:</b>	41842029	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-30	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 127 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:30	

<b>Lab ID:</b>	41842030	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-31	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 127 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:39	

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41842031	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-32	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 127-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:40	
<b>Lab ID:</b>	41842032	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-33	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 118 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:41	
<b>Lab ID:</b>	41842033	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-34	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 118 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:42	
<b>Lab ID:</b>	41842034	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-35	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 118-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:44	
<b>Lab ID:</b>	41842035	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-36	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 117-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:45	
<b>Lab ID:</b>	41842036	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-37	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 116-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:46	

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<b>Lab ID:</b>	41842037	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-38	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 115-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.91	ug/L	15	EPA 200.8	03/07/2024 16:47	

<b>Lab ID:</b>	41842038	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-39	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 115 North WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:48	

<b>Lab ID:</b>	41842039	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-40	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside room 115 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 16:49	

<b>Lab ID:</b>	41842040	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-41	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 115-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:03	

<b>Lab ID:</b>	41842041	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-42	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 114-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:04	

<b>Lab ID:</b>	41842042	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-43	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 113-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:05	

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<b>Lab ID:</b>	41842043	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-44	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 14-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.76	ug/L	15	EPA 200.8	03/07/2024 17:06	
<b>Lab ID:</b>	41842044	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-45	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 14-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:08	
<b>Lab ID:</b>	41842045	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-47	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 201-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	7.64	ug/L	15	EPA 200.8	03/07/2024 17:09	
<b>Lab ID:</b>	41842046	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-48	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 202-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:10	
<b>Lab ID:</b>	41842047	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-49	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 203 North-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:11	
<b>Lab ID:</b>	41842048	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-50	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 203 North Middle-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:12	

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<b>Lab ID:</b>	41842049	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-51	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 203 South Middle-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:13	

<b>Lab ID:</b>	41842050	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-52	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 203 South-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:23	

<b>Lab ID:</b>	41842051	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-53	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 211-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:24	

<b>Lab ID:</b>	41842052	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-54	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 212-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	5.10	ug/L	15	EPA 200.8	03/07/2024 17:25	

<b>Lab ID:</b>	41842053	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-55	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 212 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:26	

<b>Lab ID:</b>	41842054	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-56	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 212-South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:27	

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**Lab ID:** 41842055 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-57 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 212-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/07/2024 17:28	

**Lab ID:** 41842056 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-58 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 213-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	4.22	ug/L	15	EPA 200.8	03/07/2024 17:29	

**Lab ID:** 41842057 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-59 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 214-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	7.54	ug/L	15	EPA 200.8	03/06/2024 16:27	

**Lab ID:** 41842058 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-60 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 215-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	5.05	ug/L	15	EPA 200.8	03/06/2024 16:28	

**Lab ID:** 41842059 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-61 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 216-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	3.77	ug/L	15	EPA 200.8	03/06/2024 16:30	

**Lab ID:** 41842060 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-62 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 216 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:31	

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<b>Lab ID:</b>	41842061	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-63	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 216 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:32	
<b>Lab ID:</b>	41842062	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-64	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 216-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:33	
<b>Lab ID:</b>	41842063	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-65	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 217-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	9.38	ug/L	15	EPA 200.8	03/06/2024 16:34	
<b>Lab ID:</b>	41842064	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-66	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 220-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:35	
<b>Lab ID:</b>	41842065	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-67	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 226-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	9.96	ug/L	15	EPA 200.8	03/06/2024 16:36	
<b>Lab ID:</b>	41842066	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-68	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 229-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	3.16	ug/L	15	EPA 200.8	03/06/2024 16:38	

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41842067 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-69 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 229 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:47	

**Lab ID:** 41842068 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-70 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 229 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:48	

**Lab ID:** 41842069 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-71 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 229-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:49	

**Lab ID:** 41842070 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-72 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 230-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:50	

**Lab ID:** 41842071 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-73 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 231-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.51	ug/L	15	EPA 200.8	03/06/2024 16:51	

**Lab ID:** 41842072 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-74 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 232-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.40	ug/L	15	EPA 200.8	03/06/2024 16:53	

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41842073 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-75 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 232 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:54	

**Lab ID:** 41842074 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-76 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 232 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:55	

**Lab ID:** 41842075 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-77 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 232-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 16:56	

**Lab ID:** 41842076 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-78 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 301-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	19.5	ug/L	15	EPA 200.8	03/06/2024 16:57	

**Lab ID:** 41842077 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-79 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 302-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.60	ug/L	15	EPA 200.8	03/06/2024 17:06	

**Lab ID:** 41842078 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-80 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 303-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.54	ug/L	15	EPA 200.8	03/06/2024 17:07	

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41842079	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-81	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 309-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:09	
<b>Lab ID:</b>	41842080	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-82	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 311-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:10	
<b>Lab ID:</b>	41842081	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-83	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 312-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:11	
<b>Lab ID:</b>	41842082	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-84	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 314 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:12	
<b>Lab ID:</b>	41842083	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-85	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 314 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:13	
<b>Lab ID:</b>	41842084	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-87	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 314-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	6.88	ug/L	15	EPA 200.8	03/06/2024 17:14	

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41842085 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-88 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 315-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	8.54	ug/L	15	EPA 200.8	03/06/2024 17:15	

**Lab ID:** 41842086 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-89 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 316-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	4.91	ug/L	15	EPA 200.8	03/06/2024 17:17	

**Lab ID:** 41842087 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-90 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 317-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.67	ug/L	15	EPA 200.8	03/06/2024 17:26	

**Lab ID:** 41842088 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-91 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 318 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:27	

**Lab ID:** 41842089 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-92 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 318 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:28	

**Lab ID:** 41842090 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-93 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 318-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:29	

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**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41842091	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-94	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 318-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	3.62	ug/L	15	EPA 200.8	03/06/2024 17:30	
<b>Lab ID:</b>	41842092	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-95	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 319-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:32	
<b>Lab ID:</b>	41842093	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-96	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 320-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:33	
<b>Lab ID:</b>	41842094	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-97	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 321-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:34	
<b>Lab ID:</b>	41842095	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-98	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 332-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	5.48	ug/L	15	EPA 200.8	03/06/2024 17:35	
<b>Lab ID:</b>	41842096	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024STEM-99	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 332 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:36	

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**Lab ID:** 41842097 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-100 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 332 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:45	

**Lab ID:** 41842098 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-101 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 332-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:46	

**Lab ID:** 41842099 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-102 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 333-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	4.85	ug/L	15	EPA 200.8	03/06/2024 17:48	

**Lab ID:** 41842100 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-103 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 334-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.59	ug/L	15	EPA 200.8	03/06/2024 17:49	

**Lab ID:** 41842101 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-104 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 335-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	7.53	ug/L	15	EPA 200.8	03/06/2024 17:50	

**Lab ID:** 41842102 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-105 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 335 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:51	

MVTL guarantees the accuracy of the analysis done on the sample submitted for testing. It is not possible for MVTL to guarantee that a test result obtained on a particular sample will be the same on any other sample unless all conditions affecting the sample are the same, including sampling by MVTL. As a mutual protection to clients, the public and ourselves, all reports are submitted as the confidential property of clients, and authorization for publication of statements, conclusions or extracts from or regarding our reports is reserved pending our written approval.

**Report Date:** Tuesday, March 12, 2024 2:35:12 PM

**MINNESOTA VALLEY TESTING LABORATORIES, INC.**

1126 North Front St. ~ New Ulm, MN 56073 ~ 800-782-3557 ~ Fax 507-359-2890  
2616 East Broadway Ave. ~ Bismarck, ND 58501 ~ 800-279-6885 ~ Fax 701-258-9724  
1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
www.MVTL.com

**Workorder:** Richfield STEM (41842)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41842103 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-106 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 335 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:52	

**Lab ID:** 41842104 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024STEM-107 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 335-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 17:53	

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**Workorder:** Richfield STEM (41842)

**Client:** Institute for Environmental Assessment (IEA)

Institute for Environmental  
WO: 41842



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Workorder: Richfield STEM (41842)

Client: Institute for Environmental Assessment (IEA)

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513



Client Name		Richfield Public Schools		Building Name		Richfield STEM		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Jonattan Gorostiaga Wellsch		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Turnaround Time		Notes	
Shipped By				Date				Sample Condition		Temperature	
Received By				Date							
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024STEM-01	Kitchen South - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-02	Kitchen - HWID	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-03	Kitchen Middle - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-04	Kitchen NE - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-05	Kitchen NW - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-06	Kitchen - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-07	Room 141 Dishroom SW - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-08	Room 141 Dishroom SW Middle - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-09	Room 141 Dishroom NW Middle - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-10	Room 141 Dishroom NW - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-11	Room 141 Dishroom E - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-12	Room 141 Dishroom E - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-13	Room 141 Dishroom W - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-14	Room 141 Dishroom SW - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-15	Room 145 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-16	Outside Room 149 West - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-17	Outside Room 149 East - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-18	Outside Room 149 - BF	X			2/28/2024	250mL unpreserved	Lead	P-C-P 29 Feb 24 1330		
	02282024STEM-19	Outside Room 134 - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-20	Outside Room 134 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-21	Room 103 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-22	Room 104 - SNK	X			2/28/2024	250mL unpreserved	Lead			

Original - Analytical Lab  
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AMB SS 29Feb24

1330

20.5C TM 711

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**Workorder:** Richfield STEM (41842)

**Client:** Institute for Environmental Assessment (IEA)

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513 IEA

Client Name		Richfield Public Schools		Building Name		Richfield STEM		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lube@ieasafety.com	
Other Information											
Sampled By		Jonattan Gorostiaga Wellsch		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Analysed By (Company)		Analyst	
Shipped By				Date				Turnaround Time		Notes	
Received By				Date				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024STEM-24	Outside Room 130 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-25	Outside Room 130 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-26	Outside Room 130 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-27	Room 130 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-28	Room 128 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-29	Room 127 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-30	Outside Room 127 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-31	Outside Room 127 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-32	Outside Room 127 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-33	Outside Room 118 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-34	Outside Room 118 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-35	Outside Room 118 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-36	Room 117 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-37	Room 116 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-38	Room 115 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-39	Outside Room 115 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-40	Outside Room 115 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-41	Outside Room 115 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-42	Room 114 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-43	Room 113 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-44	Room 14 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-45	Outside Room 14 - WC	X			2/28/2024	250mL unpreserved	Lead			

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**Workorder:** Richfield STEM (41842)

**Client:** Institute for Environmental Assessment (IEA)

### Chain of Custody

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<table><thead><tr><th rowspan="2">Lab Number</th><th rowspan="2">Sample Number</th><th rowspan="2">Sample Location</th><th colspan="3">Sample Type</th><th rowspan="2">Date Sampled</th><th rowspan="2">Volume/ Bottle Type</th><th rowspan="2">Analysis Required</th><th rowspan="2">Comments &amp; Observations</th></tr><tr><th>Water</th><th>Soil</th><th>Other</th></tr></thead><tbody><tr><td></td><td>02282024STEM-47</td><td>Room 201 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-48</td><td>Room 202 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-49</td><td>Room 203 North - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-50</td><td>Room 203 North Middle - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-51</td><td>Room 203 South Middle - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-52</td><td>Room 203 South - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-53</td><td>Room 211 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-54</td><td>Room 212 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-55</td><td>Outside Room 212 North - WC</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-56</td><td>Outside Room 212 South - WC</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-57</td><td>Outside Room 212 - BF</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-58</td><td>Room 213 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-59</td><td>Room 214 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-60</td><td>Room 215 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-61</td><td>Room 216 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-62</td><td>Outside Room 216 North - WC</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-63</td><td>Outside Room 216 South - WC</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-64</td><td>Outside Room 216 - BF</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-65</td><td>Room 217 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-66</td><td>Room 220 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-67</td><td>Room 226 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr><tr><td></td><td>02282024STEM-68</td><td>Room 229 - SNK</td><td>X</td><td></td><td></td><td>2/28/2024</td><td>250mL unpreserved</td><td>Lead</td><td></td></tr></tbody></table>												Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations	Water	Soil	Other		02282024STEM-47	Room 201 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-48	Room 202 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-49	Room 203 North - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-50	Room 203 North Middle - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-51	Room 203 South Middle - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-52	Room 203 South - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-53	Room 211 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-54	Room 212 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-55	Outside Room 212 North - WC	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-56	Outside Room 212 South - WC	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-57	Outside Room 212 - BF	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-58	Room 213 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-59	Room 214 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-60	Room 215 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-61	Room 216 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-62	Outside Room 216 North - WC	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-63	Outside Room 216 South - WC	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-64	Outside Room 216 - BF	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-65	Room 217 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-66	Room 220 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-67	Room 226 - SNK	X			2/28/2024	250mL unpreserved	Lead			02282024STEM-68	Room 229 - SNK	X			2/28/2024	250mL unpreserved	Lead	
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	02282024STEM-62	Outside Room 216 North - WC	X			2/28/2024	250mL unpreserved	Lead																																																																																																																																																																																																																																												
	02282024STEM-63	Outside Room 216 South - WC	X			2/28/2024	250mL unpreserved	Lead																																																																																																																																																																																																																																												
	02282024STEM-64	Outside Room 216 - BF	X			2/28/2024	250mL unpreserved	Lead																																																																																																																																																																																																																																												
	02282024STEM-65	Room 217 - SNK	X			2/28/2024	250mL unpreserved	Lead																																																																																																																																																																																																																																												
	02282024STEM-66	Room 220 - SNK	X			2/28/2024	250mL unpreserved	Lead																																																																																																																																																																																																																																												
	02282024STEM-67	Room 226 - SNK	X			2/28/2024	250mL unpreserved	Lead																																																																																																																																																																																																																																												
	02282024STEM-68	Room 229 - SNK	X			2/28/2024	250mL unpreserved	Lead																																																																																																																																																																																																																																												

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
www.MVTL.com



**Workorder:** Richfield STEM (41842)

**Client:** Institute for Environmental Assessment (IEA)

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513



Client Name		Richfield Public Schools		Building Name		Richfield STEM		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Jonattan Gorostiaga Wellsch		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Time			
Shipped By				Date				Time			
Received By				Date				Time			
								Turnaround Time		Notes	
								Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024STEM-69	Outside Room 229 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-70	Outside Room 229 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-71	Outside Room 229 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-72	Room 230 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-73	Room 231 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-74	Room 232 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-75	Outside Room 232 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-76	Outside Room 232 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-77	Outside Room 232 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-78	Room 301 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-79	Room 302 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-80	Room 303 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-81	Room 309 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-82	Room 311 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-83	Room 312 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-84	Outside Room 314 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-85	Outside Room 314 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-87	Room 314 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-88	Room 315 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-89	Room 316 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-90	Room 317 - SNK	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-91	Outside Room 318 North - WC	X			2/28/2024	250mL unpreserved	Lead	NFD		

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
www.MVTL.com



**Workorder:** Richfield STEM (41842)

**Client:** Institute for Environmental Assessment (IEA)

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513  


Client Name		Richfield Public Schools		Building Name		Richfield STEM		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Jonattan Gorostiaga Wellsch		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Analyzed By (Company)		Analyst	
Shipped By				Date				Turnaround Time		Notes	
Received By				Date				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024STEM-92	Outside Room 318 South - WC	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-93	Outside Room 318 - BF	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-94	Room 318 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-95	Room 319 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-96	Room 320 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-97	Room 321 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-98	Room 332 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-99	Outside Room 332 North - WC	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-100	Outside Room 332 South - WC	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-101	Outside Room 332 - BF	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-102	Room 333 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-103	Room 334 - SNK	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-104	Room 335 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024STEM-105	Outside Room 335 North - WC	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-106	Outside Room 335 South - WC	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-107	Outside Room 335 - BF	X			2/28/2024	250mL unpreserved	Lead	NFD		
	02282024STEM-23	Room 104 - STK	X			2/28/2024	250mL unpreserved	Lead	Not Found		
	02282024STEM-46	Room 20 - SNK	X			2/28/2024	250mL unpreserved	Lead	Inoperable		
	02282024STEM-86	Outside Room 314 - BF	X			2/28/2024	250mL unpreserved	Lead	Not Found		

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Workorder: Richfield STEM (41842)

Client: Institute for Environmental Assessment (IEA)

## MVTL LABORATORIES, Inc. Sample Condition Checklist

Date: 29 Feb 24 Time: 1330 ☐ AM ☒ PM By: SJ

Account Name: Richfield Public Schools - STEM Account #

Bill of Lading #: Cooler #

Temp: 20.5 °C ROI ☐ Ambient ☒ Tracking #

TM#: 771 Ice Crystals Present in Sample ☐

MVTL Courier: Dan Other:

MVTL Route: Metro Walk-In ☐ UPS Air ☐ FedEx Air ☐ Speedee ☐

Mall ☐ UPS Ground ☐ FedEx Ground ☐

Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

Comments:				Preservation								pH											
Number	Containers Size (mL)				Container Type				NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add		
104	(100) (120) (125) (250) (290) (500) (1000) Other				(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add		
	(100) (120) (125) (250) (290) (500) (1000) Other				(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add		
	(100) (120) (125) (250) (290) (500) (1000) Other				(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add		
	(100) (120) (125) (250) (290) (500) (1000) Other				(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add		
	(100) (120) (125) (250) (290) (500) (1000) Other				(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add		
	(100) (120) (125) (250) (290) (500) (1000) Other				(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add		
	(100) (120) (125) (250) (290) (500) (1000) Other				(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add		
**DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!**																							
Low Level Mercury Kit					Clear	Amber	MeOH				None				n/a								
4 oz Jar					Clear	Amber	MeOH				None				n/a								
2 oz Jar					Clear	Amber	HCl				H <sub>3</sub> PO <sub>4</sub>	H <sub>2</sub> SO <sub>4</sub>	None				n/a						
Vials Individual Set of 2 Set of 3					Clear	Amber	HCl				H <sub>3</sub> PO <sub>4</sub>	H <sub>2</sub> SO <sub>4</sub>	None				n/a						
Vials Individual Set of 2 Set of 3					Clear	Amber																	
Trip Blank Individual Set of 2 Set of 3																							
Moisture Vial																							
Manure Bottle																							

\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!

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**LEGEND**

- WATER COOLER
- SINK
- X NON-OPERABLE



LEGEND

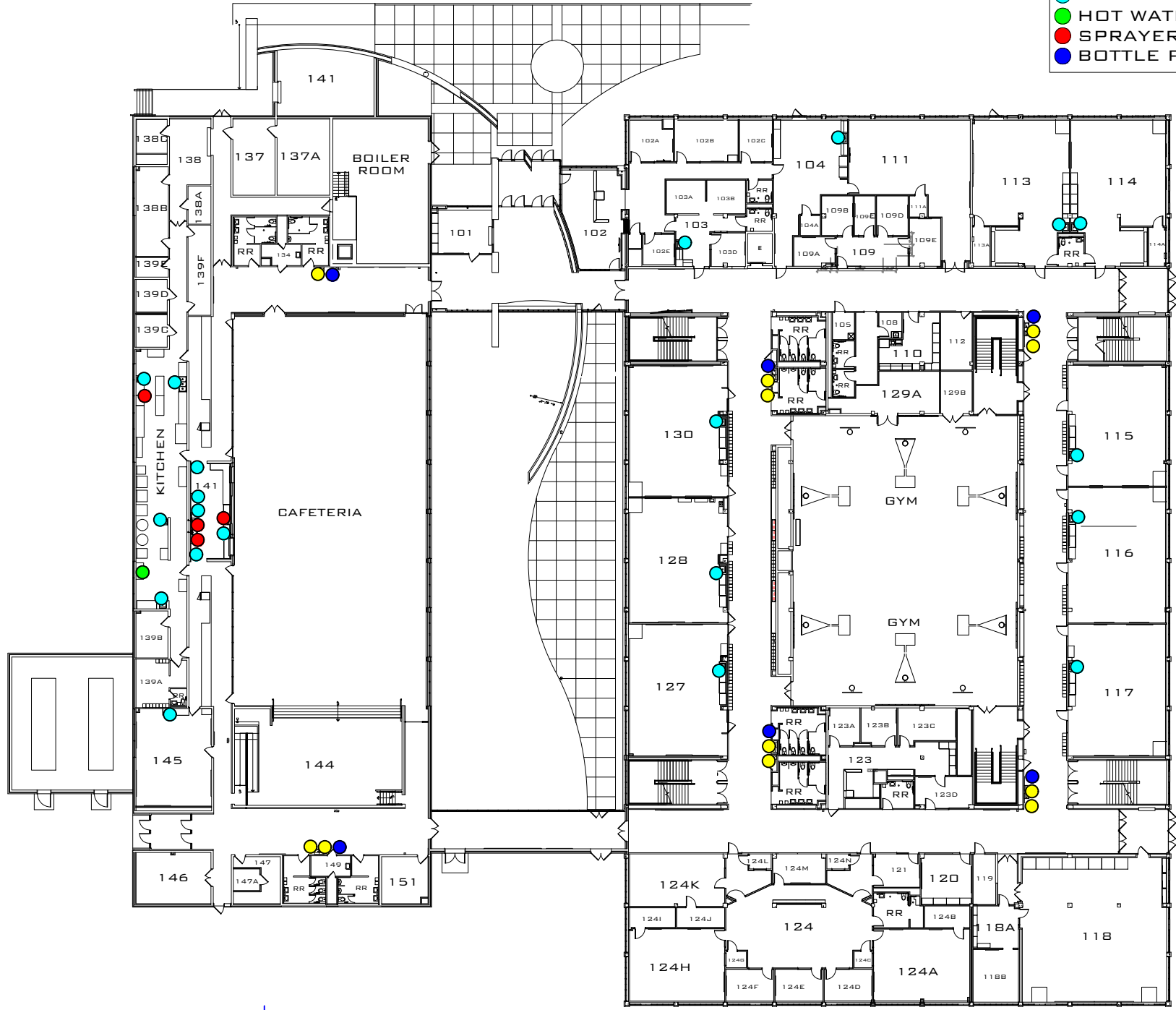
● WATER COOLER

● SINK

● HOT WATER DISPENSER

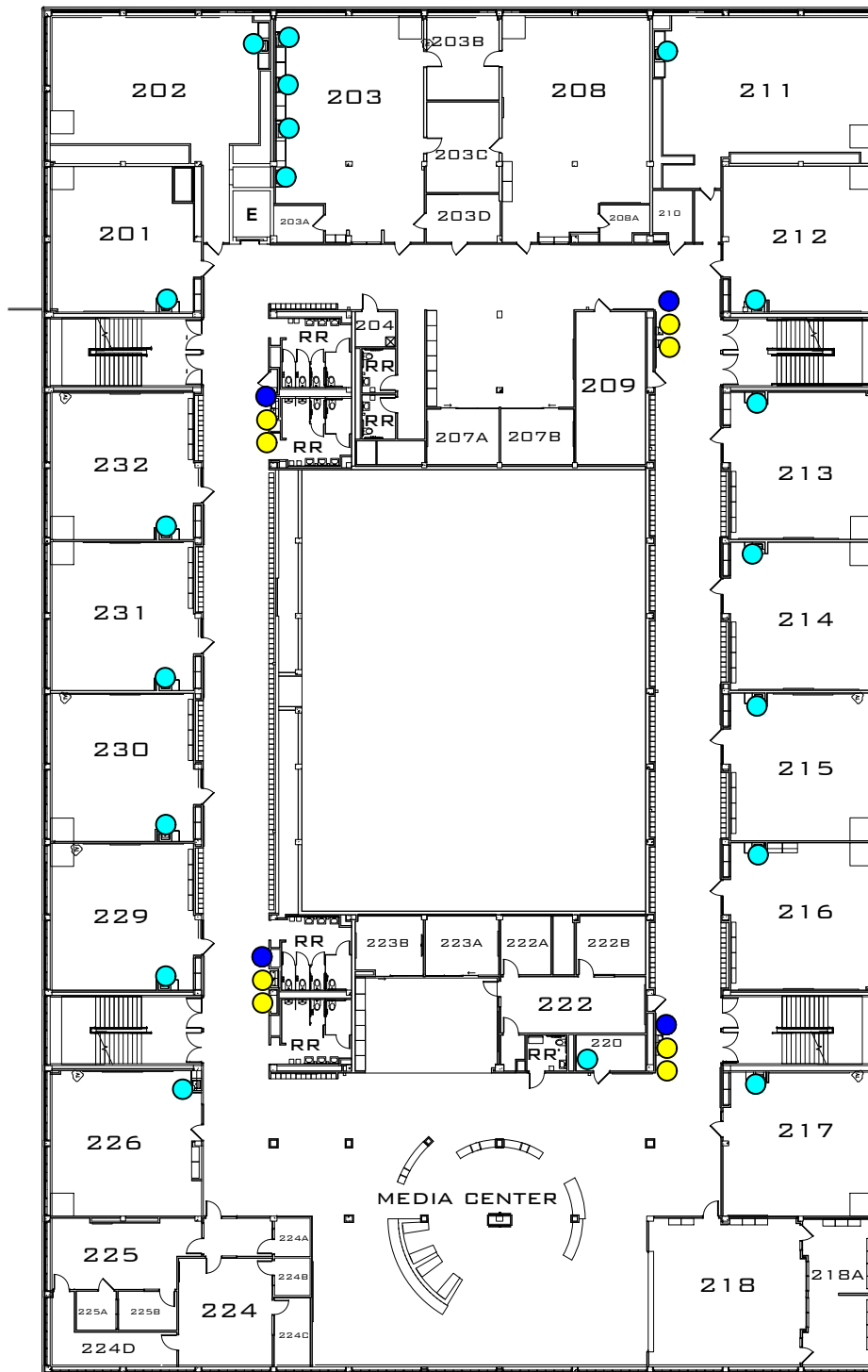
● SPRAYER

● BOTTLE FILLER






# LEGEND

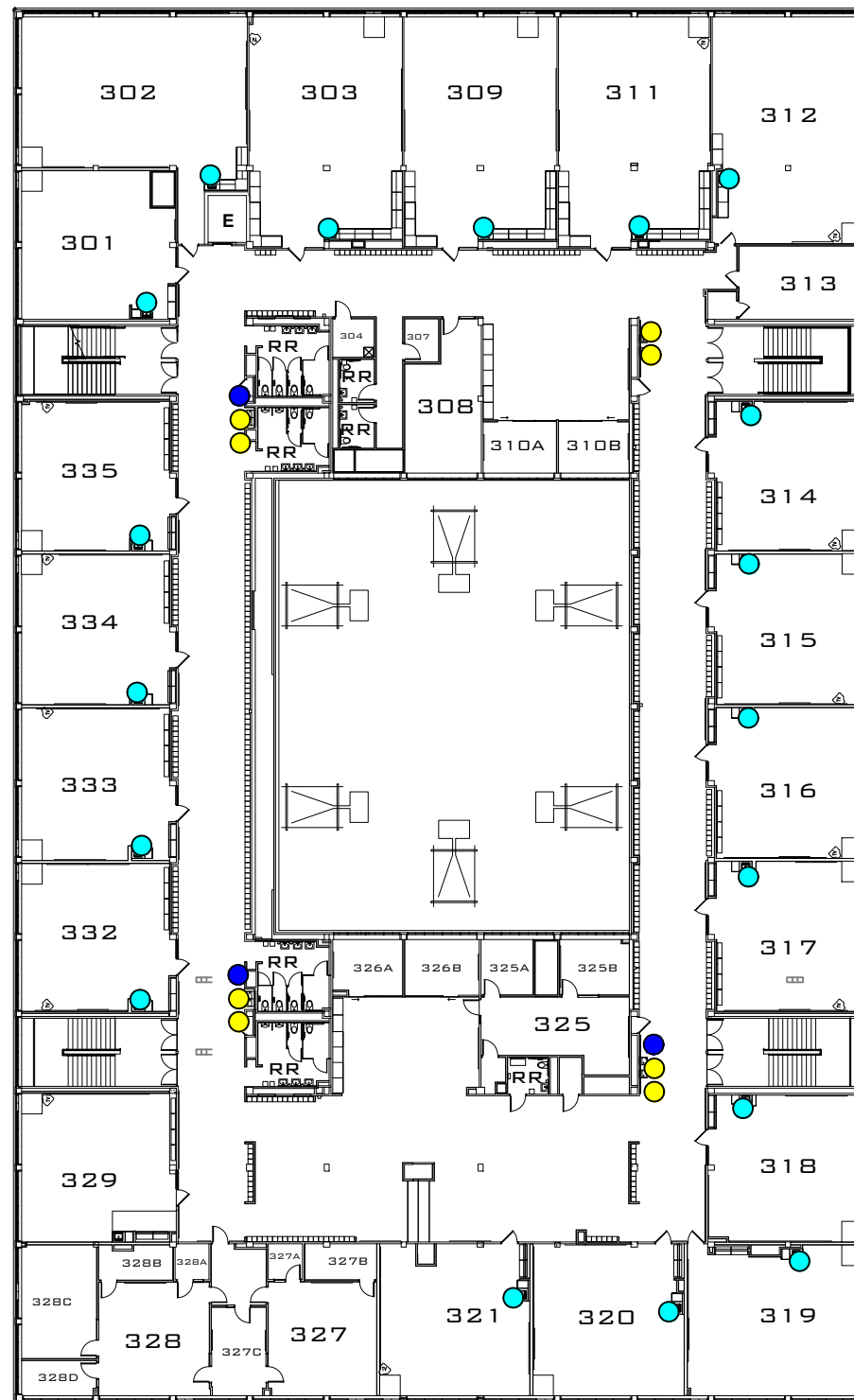
- WATER COOLER
- SINK
- BOTTLE FILLER





## LEGEND

-  WATER COOLER  
 SINK  
 BOTTLE FILLER



INSTITUTE FOR  
ENVIRONMENTAL ASSESSMENT

9201 West Broadway Brooklyn Park, MN 55445  
Tel: 763.315.7900 Toll Free: 800.233.9513  
Fax: 763.315.7920

RICHFIELD STEM  
THIRD LEVEL FLOOR PLAN | FEB. 2024





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**Workorder:** Richfield Middle School (41846)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

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**Workorder:** Richfield Middle School (41846)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41846001	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-01	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishwash Room SW-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:08	

<b>Lab ID:</b>	41846002	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-02	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishwash Room SW-SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:09	

<b>Lab ID:</b>	41846003	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-03	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishwash Room SE-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:10	

<b>Lab ID:</b>	41846004	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-04	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishwash Room SE Middle-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:12	

<b>Lab ID:</b>	41846005	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-05	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishwash Room NE Middle-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.55	ug/L	15	EPA 200.8	03/06/2024 13:13	

<b>Lab ID:</b>	41846006	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-06	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishwash Room NE-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:14	

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**Workorder:** Richfield Middle School (41846)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41846007 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-07 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Dishwash Room SE-SPR

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:15	

**Lab ID:** 41846008 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-08 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Dishwash Room NE-SPR

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.83	ug/L	15	EPA 200.8	03/06/2024 13:16	

**Lab ID:** 41846009 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-09 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen SW-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.40	ug/L	15	EPA 200.8	03/06/2024 13:17	

**Lab ID:** 41846010 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-10 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen W Middle-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	3.61	ug/L	15	EPA 200.8	03/06/2024 13:19	

**Lab ID:** 41846011 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-11 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen NW-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	4.16	ug/L	15	EPA 200.8	03/06/2024 13:28	

**Lab ID:** 41846012 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-12 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen SE-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.87	ug/L	15	EPA 200.8	03/06/2024 13:29	

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**Lab ID:** 41846013 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-13 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen NE-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.21	ug/L	15	EPA 200.8	03/06/2024 13:30	

**Lab ID:** 41846014 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-14 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen SE-SPR

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.09	ug/L	15	EPA 200.8	03/06/2024 13:31	

**Lab ID:** 41846015 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-15 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen NW-SPR

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.28	ug/L	15	EPA 200.8	03/06/2024 13:32	

**Lab ID:** 41846016 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-16 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen-HWD

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:33	

**Lab ID:** 41846017 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-18 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 152-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	7.22	ug/L	15	EPA 200.8	03/06/2024 13:35	

**Lab ID:** 41846018 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-19 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Boys Pool Locker Room-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.75	ug/L	15	EPA 200.8	03/06/2024 13:36	

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**Lab ID:** 41846019 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-20 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Boys Pool Locker Room-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.37	ug/L	15	EPA 200.8	03/06/2024 13:37	

**Lab ID:** 41846020 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-23 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Pool Room Outside Rest Room North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	5.77	ug/L	15	EPA 200.8	03/06/2024 13:38	

**Lab ID:** 41846021 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-24 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Pool Room Outside Rest Room South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.51	ug/L	15	EPA 200.8	03/06/2024 13:47	

**Lab ID:** 41846022 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-27 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 103-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:48	

**Lab ID:** 41846023 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-28 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 150-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:49	

**Lab ID:** 41846024 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-29 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 150 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:51	

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<b>Lab ID:</b>	41846025	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-30	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 150 North-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:52	

<b>Lab ID:</b>	41846026	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-31	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 150 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:53	

<b>Lab ID:</b>	41846027	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-32	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 150 South-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.56	ug/L	15	EPA 200.8	03/06/2024 13:54	

<b>Lab ID:</b>	41846028	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-33	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 129 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.45	ug/L	15	EPA 200.8	03/06/2024 13:55	

<b>Lab ID:</b>	41846029	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-34	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 129 North-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.76	ug/L	15	EPA 200.8	03/06/2024 13:56	

<b>Lab ID:</b>	41846030	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-35	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room129 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/06/2024 13:58	

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<b>Lab ID:</b>	41846031	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-36	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 129 South-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:13	

<b>Lab ID:</b>	41846032	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-37	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 120 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	2.20	ug/L	15	EPA 200.8	03/08/2024 11:14	

<b>Lab ID:</b>	41846033	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-38	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 120 North-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.38	ug/L	15	EPA 200.8	03/08/2024 11:15	

<b>Lab ID:</b>	41846034	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-39	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 120 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.85	ug/L	15	EPA 200.8	03/08/2024 11:17	

<b>Lab ID:</b>	41846035	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-41	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Auditorium Lobby East-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:18	

<b>Lab ID:</b>	41846036	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-42	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Auditorium Lobby West-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:19	

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**Lab ID:** 41846037 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-43 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 117 Lounge-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:20	

**Lab ID:** 41846038 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-44 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 113 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.77	ug/L	15	EPA 200.8	03/08/2024 11:21	

**Lab ID:** 41846039 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-45 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 113 North-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.46	ug/L	15	EPA 200.8	03/08/2024 11:22	

**Lab ID:** 41846040 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-46 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 113 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.82	ug/L	15	EPA 200.8	03/08/2024 11:23	

**Lab ID:** 41846041 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-48 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Basement Outside Gym 1-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.95	ug/L	15	EPA 200.8	03/08/2024 11:33	

**Lab ID:** 41846042 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-49 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** basement Outside Gym 1-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.46	ug/L	15	EPA 200.8	03/08/2024 11:34	

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**Lab ID:** 41846043 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-50 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Office Across from Weight Room-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	3.50	ug/L	15	EPA 200.8	03/08/2024 11:35	

**Lab ID:** 41846044 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-52 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Office Across from Locker Room South-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	13.3	ug/L	15	EPA 200.8	03/08/2024 11:36	

**Lab ID:** 41846045 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-53 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 211 #1-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:37	

**Lab ID:** 41846046 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-54 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 211 #2-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:38	

**Lab ID:** 41846047 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-55 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 211 #3-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:40	

**Lab ID:** 41846048 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-56 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 211 #4-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:41	

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<b>Lab ID:</b>	41846049	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-57	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 211 #5-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:42	

<b>Lab ID:</b>	41846050	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-58	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 211 #6-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.76	ug/L	15	EPA 200.8	03/08/2024 11:43	

<b>Lab ID:</b>	41846051	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-59	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 211 #7-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:52	

<b>Lab ID:</b>	41846052	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-60	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 211 #8-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:53	

<b>Lab ID:</b>	41846053	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-61	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 215-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:54	

<b>Lab ID:</b>	41846054	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-62	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 215 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:56	

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**Workorder:** Richfield Middle School (41846)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41846055 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-63 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 215 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 11:57	

**Lab ID:** 41846056 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-64 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 201-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.55	ug/L	15	EPA 200.8	03/08/2024 11:58	

**Lab ID:** 41846057 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-65 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 201 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.76	ug/L	15	EPA 200.8	03/08/2024 11:59	

**Lab ID:** 41846058 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-66 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 201 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.75	ug/L	15	EPA 200.8	03/08/2024 12:00	

**Lab ID:** 41846059 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-67 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 234 North-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.79	ug/L	15	EPA 200.8	03/08/2024 12:01	

**Lab ID:** 41846060 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-68 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 234 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.10	ug/L	15	EPA 200.8	03/08/2024 12:02	

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**Workorder:** Richfield Middle School (41846)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41846061	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-69	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 234 South-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 12:16	

<b>Lab ID:</b>	41846062	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-70	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 234 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 12:17	

<b>Lab ID:</b>	41846063	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-71	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 225-SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.79	ug/L	15	EPA 200.8	03/08/2024 12:19	

<b>Lab ID:</b>	41846064	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-72	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 219-BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 12:20	

<b>Lab ID:</b>	41846065	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-73	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 219 North-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 12:21	

<b>Lab ID:</b>	41846066	<b>Date Collected:</b>	02/28/2024 06:00	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024RMS-74	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 219 South-WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 12:22	

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**Lab ID:** 41846067 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-75 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 317-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.88	ug/L	15	EPA 200.8	03/08/2024 12:23	

**Lab ID:** 41846068 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-76 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 317 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.75	ug/L	15	EPA 200.8	03/08/2024 12:24	

**Lab ID:** 41846069 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-77 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 317 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.73	ug/L	15	EPA 200.8	03/08/2024 12:25	

**Lab ID:** 41846070 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-78 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 301-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.81	ug/L	15	EPA 200.8	03/08/2024 12:27	

**Lab ID:** 41846071 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-79 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 301 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.77	ug/L	15	EPA 200.8	03/08/2024 12:36	

**Lab ID:** 41846072 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-80 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 301 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.84	ug/L	15	EPA 200.8	03/08/2024 12:37	

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**Lab ID:** 41846073 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-81 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 333 North-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.50	ug/L	15	EPA 200.8	03/08/2024 12:38	

**Lab ID:** 41846074 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-82 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 333 North-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.67	ug/L	15	EPA 200.8	03/08/2024 12:39	

**Lab ID:** 41846075 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-83 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 333 South-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 12:40	

**Lab ID:** 41846076 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-84 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 333 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 12:41	

**Lab ID:** 41846077 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-85 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 321-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.04	ug/L	15	EPA 200.8	03/08/2024 12:43	

**Lab ID:** 41846078 **Date Collected:** 02/28/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024RMS-87 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 321 South-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.34	ug/L	15	EPA 200.8	03/08/2024 12:44	

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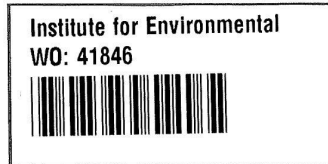
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Brooklyn Park, MN 55449  
763.315.7900 1.800.233.9123



41846

Client Name		Richfield Public Schools		Building Name		Richfield Middle School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Russel Strawmire		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Turnaround Time		Notes	
Shipped By				Date				Sample Condition		Temperature	
Received By				Date							
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024RMS-01	Dishwash Room SW - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-02	Dishwash Room SW - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-03	Dishwash Room SE - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-04	Dishwash Room SE Middle - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-05	Dishwash Room NE Middle - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-06	Dishwash Room NE - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-07	Dishwash Room SE - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-08	Dishwash Room NE - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-09	Kitchen SW - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-10	Kitchen W Middle - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-11	Kitchen NW - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-12	Kitchen SE - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-13	Kitchen NE - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-14	Kitchen SE - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-15	Kitchen NW - SPR	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-16	Kitchen - HWD	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-18	Outside Room 152 - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-19	Outside Boys Pool Locker Room - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-20	Outside Boys Pool Locker Room - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-23	Pool Room Outside Rest Room North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-24	Pool Room Outside Rest Room South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-27	Room 103 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-28	Room 150 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-29	Outside Room 150 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-30	Outside Room 150 North - BF	X			2/28/2024	250mL unpreserved	Lead	HCL 29 Feb 24 1330		
	02282024RMS-31	Outside Room 150 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-32	Outside Room 150 South - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-33	Outside Room 129 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-34	Outside Room 129 North - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-35	Outside Room 129 South - WC	X			2/28/2024	250mL unpreserved	Lead			

Original - Analytical Lab  
Copy - Client File  
Copy - IEA Lab

AMB JS 29 Feb 24 1330 20.5°C 77.7°F

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**Report Date:** Friday, March 8, 2024 5:43:36 PM



## MINNESOTA VALLEY TESTING LABORATORIES, INC.

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
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**Workorder:** Richfield Middle School (41846)

**Client:** Institute for Environmental Assessment (IEA)

2 of 14

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55443  
763.315.7900 1.800.233.9511



Client Name		Richfield Public Schools		Building Name		Richfield Middle School		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Russel Strawmire		Date		2/28/2024		Time		6:00 a.m.	
Reviewed By				Date				Turnaround Time		Notes	
Shipped By				Date				Sample Condition		Temperature	
Received By				Date							
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024RMS-36	Outside Room 129 South - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-37	Outside Room 120 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-38	Outside Room 120 North - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-39	Outside Room 120 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-41	Auditorium Lobby East - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-42	Auditorium Lobby West - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-43	Room 117 Lounge - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-44	Outside Room 113 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-45	Outside Room 113 North - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-46	Outside Room 113 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-48	Basement Outside Gym 1 - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-49	Basement Outside Gym 1 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-50	Office Across from Weight Room - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-52	Office Across from Locker Room South - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-53	Room 211 #1 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-54	Room 211 #2 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-55	Room 211 #3 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-56	Room 211 #4 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-57	Room 211 #5 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-58	Room 211 #6 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-59	Room 211 #7 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-60	Room 211 #8 - SNK	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-61	Outside Room 215 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-62	Outside Room 215 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-63	Outside Room 215 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-64	Outside Room 201 - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-65	Outside Room 201 North - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-66	Outside Room 201 South - WC	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-67	Outside Room 234 North - BF	X			2/28/2024	250mL unpreserved	Lead			
	02282024RMS-68	Outside Room 234 North - WC	X			2/28/2024	250mL unpreserved	Lead			

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**Workorder:** Richfield Middle School (41846)

**Client:** Institute for Environmental Assessment (IEA)

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9511



Client Name Richfield Public Schools			Building Name Richfield Middle School		Analytical Lab MVTL				
Contact Name Emma Squires-Sperling      Daniel Holcomb			Project # 202310907		Project Name 2023-2024 Richfield LIW				
Phone # 763-315-7900			IEA Fax # 763-315-7927		Written Sample Results To lab@ieasafety.com				
Other Information									
Sampled By Russel Strawmire			Date 2/28/2024	Time 6:00 a.m.	Analyzed By (Company)	Analyst			
Reviewed By			Date	Time	Date & Time				
Shipped By			Date	Time	Notes				
Received By			Date	Time	Temperature				
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations
			Water	Soil	Other				
	02282024RMS-69	Outside Room 234 South - BF	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-70	Outside Room 234 South - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-71	Room 225 - SNK	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-72	Outside Room 219 - BF	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-73	Outside Room 219 North - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-74	Outside Room 219 South - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-75	Outside Room 317 - BF	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-76	Outside Room 317 North - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-77	Outside Room 317 South - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-78	Outside Room 301 - BF	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-79	Outside Room 301 North - WC	X			2/28/2024	250mL unpreserved	Lead	Not First Draw
	02282024RMS-80	Outside Room 301 South - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-81	Outside Room 333 North - BF	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-82	Outside Room 333 North - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-83	Outside Room 333 South - BF	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-84	Outside Room 333 South - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-85	Outside Room 321 - BF	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-87	Outside Room 321 South - WC	X			2/28/2024	250mL unpreserved	Lead	
	02282024RMS-17	Outside Cafeteria - WC	X			2/28/2024	250mL unpreserved	Lead	Non-operational
	02282024RMS-21	Boys Pool-Locker Room - WC	X			2/28/2024	250mL unpreserved	Lead	Non-operational
	02282024RMS-22	Girls Pool-Locker Room - WC	X			2/28/2024	250mL unpreserved	Lead	Non-operational
	02282024RMS-25	Pool Room SW Corner W - WC	X			2/28/2024	250mL unpreserved	Lead	Non-operational
	02282024RMS-26	Pool Room SW Corner E - WC	X			2/28/2024	250mL unpreserved	Lead	Non-operational
	02282024RMS-40	Outside Room 130 South - BF	X			2/28/2024	250mL unpreserved	Lead	Does Not Exist
	02282024RMS-47	Outside Room 119 South - BF	X			2/28/2024	250mL unpreserved	Lead	Does Not Exist
	02282024RMS-51	Office Across from Locker Room North - SNK	X			2/28/2024	250mL unpreserved	Lead	Does Not Exist
	02282024RMS-86	Outside Room 321 North - WC	X			2/28/2024	250mL unpreserved	Lead	Non-operational
			X				250mL unpreserved	Lead	
			X				250mL unpreserved	Lead	
			X				250mL unpreserved	Lead	

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Workorder: Richfield Middle School (41846)

Client: Institute for Environmental Assessment (IEA)

## MVTL LABORATORIES, Inc. Sample Condition Checklist

Date: 29 Feb 24 Time: 1330 ☐ AM ☒ PM

Account Name: Richfield Public Schools - RMS By: 53

Bill of Lading #:                      Account #:                     

Temp: 20.5 °C ROI ☐ Ambient ☒ Cooler #:                     

TM#: 771 Ice Crystals Present In Sample ☐ Tracking #:                     

MVTL Courier: Dan Other:                     

MVTL Route: Metro Walk-In ☐ UPS Air ☐ FedEx Air ☐ Speedee ☐

Mail ☐ UPS Ground ☐ FedEx Ground ☐

Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

Containers supplied by N. 112														pH																					
Comments:																																			
Number	Containers Size (mL)					Container Type				Preservation																									
77	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add										
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add										
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add										
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add										
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add										
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add										
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add										
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add										
**I DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!!**																																			
Low Level Mercury Kit																																			
4 oz Jar									Clear	Amber	MeOH					None					n/a														
2 oz Jar									Clear	Amber	MeOH					None					n/a														
Vials Individual Set of 2 Set of 3									Clear	Amber	HCl					H <sub>3</sub> PO <sub>4</sub>					H <sub>2</sub> SO <sub>4</sub>					None					n/a				
Vials Individual Set of 2 Set of 3									Clear	Amber	HCl					H <sub>3</sub> PO <sub>4</sub>					H <sub>2</sub> SO <sub>4</sub>					None					n/a				
Trip Blank Individual Set of 2 Set of 3																									n/a										
Moisture Vial																									n/a										
Manure Bottle																									n/a										

\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!

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LEGEND

● WATER COOLER

● SINK

● BOTTLE FILLER



# LEGEND

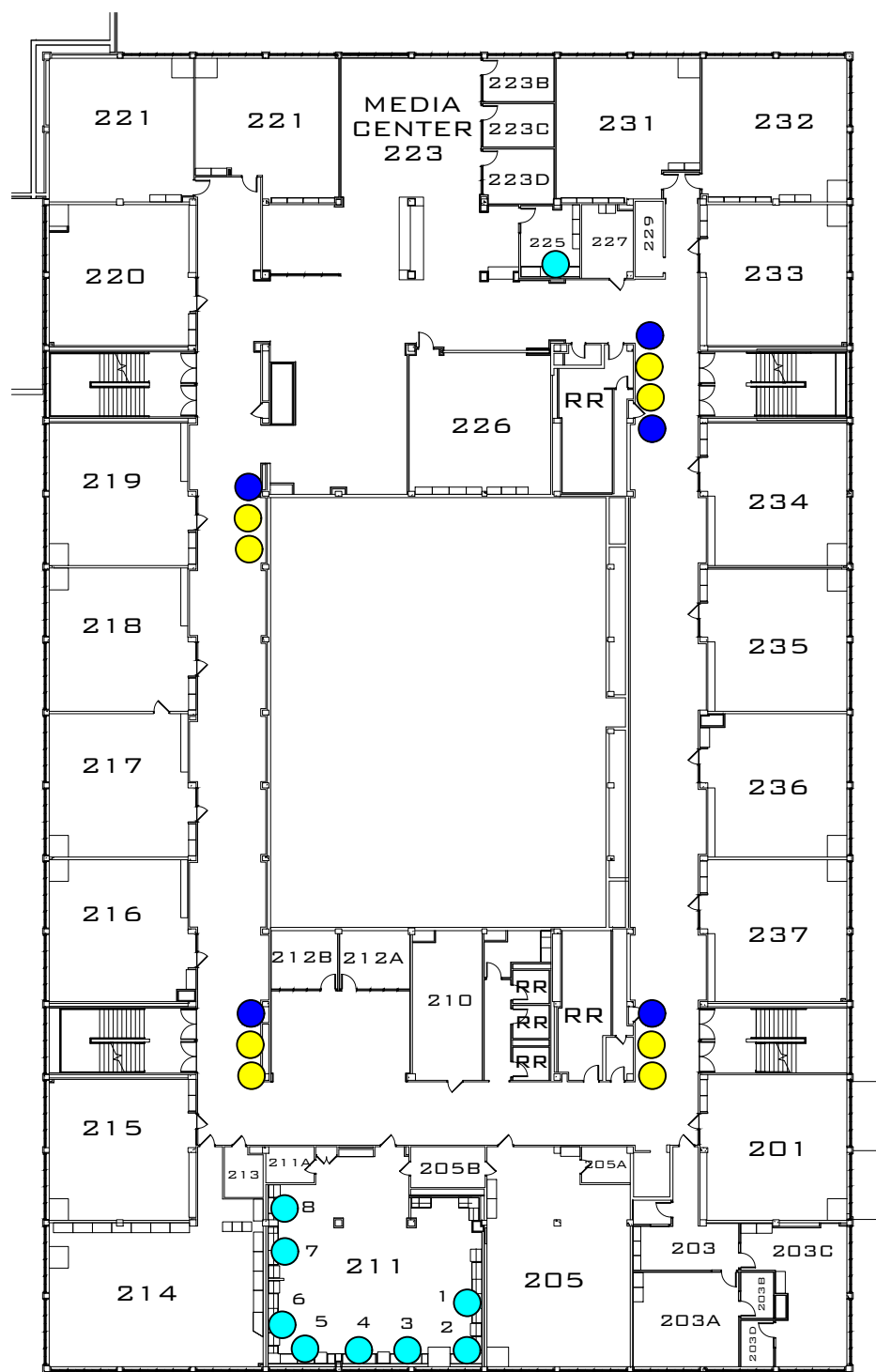
- WATER COOLER
- SINK
- SPRAYER
- BOTTLE FILLER
- HOT WATER DISPENSER
- X NON-OPERABLE





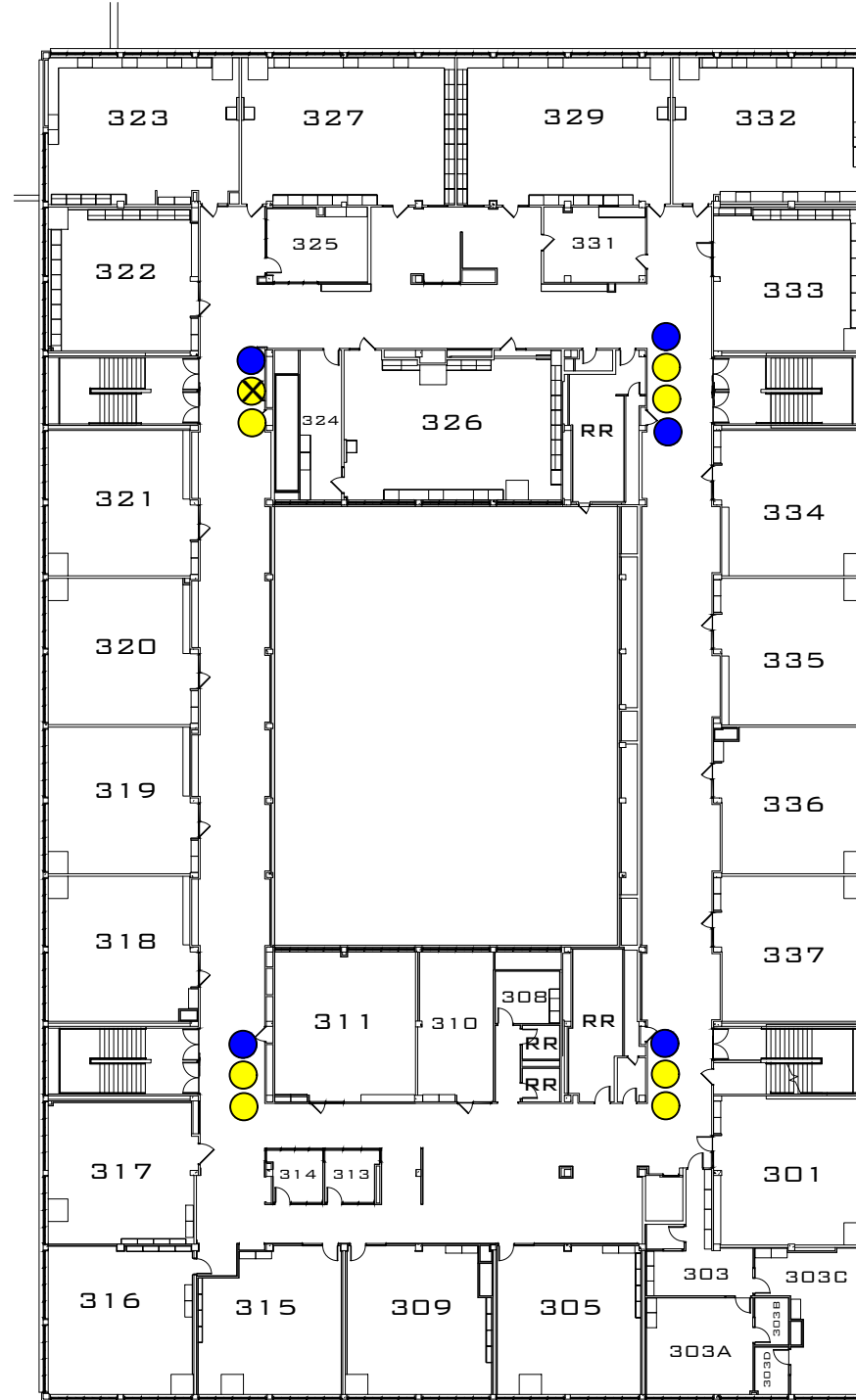
**LEGEND**

- WATER COOLER
- SINK
- BOTTLE FILLER



**LEGEND**

- WATER COOLER
- BOTTLE FILLER
- X NON-OPERABLE



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**Workorder:** Sheridan Hills Elementary (41843)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

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**Workorder:** Sheridan Hills Elementary (41843)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41843001	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-01	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishroom SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 08:55	

<b>Lab ID:</b>	41843002	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-02	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishroom West Kitchen SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 08:56	

<b>Lab ID:</b>	41843003	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-03	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishroom East Kitchen SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 08:57	

<b>Lab ID:</b>	41843004	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-04	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishroom Handwash SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	1.86	ug/L	15	EPA 200.8	03/08/2024 08:58	

<b>Lab ID:</b>	41843005	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-05	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Dishroom SE SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 08:59	

<b>Lab ID:</b>	41843006	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-06	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Kitchen SPR					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:00	

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**Workorder:** Sheridan Hills Elementary (41843)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41843007 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-07 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen West Kitchen SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:01	

**Lab ID:** 41843008 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-08 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen East Kitchen SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.91	ug/L	15	EPA 200.8	03/08/2024 09:03	

**Lab ID:** 41843009 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-09 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen West Handwash SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:04	

**Lab ID:** 41843010 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-10 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen East Handwash SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:05	

**Lab ID:** 41843011 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-11 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Lunchroom West WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:14	

**Lab ID:** 41843012 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-12 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Lunchroom East WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:15	

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**Lab ID:** 41843013 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-13 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Lunchroom BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:16	

**Lab ID:** 41843014 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-14 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 113 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	3.95	ug/L	15	EPA 200.8	03/08/2024 09:17	

**Lab ID:** 41843015 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-15 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 115 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.65	ug/L	15	EPA 200.8	03/08/2024 09:19	

**Lab ID:** 41843016 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-16 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 117 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	4.10	ug/L	15	EPA 200.8	03/08/2024 09:20	

**Lab ID:** 41843017 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-17 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 119 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.50	ug/L	15	EPA 200.8	03/08/2024 09:21	

**Lab ID:** 41843018 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-18 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 118 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.84	ug/L	15	EPA 200.8	03/08/2024 09:22	

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**Lab ID:** 41843019 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-19 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 116 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	4.08	ug/L	15	EPA 200.8	03/08/2024 09:23	

**Lab ID:** 41843020 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-20 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 114 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.02	ug/L	15	EPA 200.8	03/08/2024 09:24	

**Lab ID:** 41843021 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-21 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 112 WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:38	

**Lab ID:** 41843022 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-22 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 112 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:39	

**Lab ID:** 41843023 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-23 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 110 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:40	

**Lab ID:** 41843024 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-24 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 107 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.83	ug/L	15	EPA 200.8	03/08/2024 09:42	

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<b>Lab ID:</b>	41843025	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-25	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 104 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:43	

<b>Lab ID:</b>	41843026	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-26	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Gymnasium North WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:44	

<b>Lab ID:</b>	41843027	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-27	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Gymnasium South WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:45	

<b>Lab ID:</b>	41843028	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-28	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Gymnasium BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:47	

<b>Lab ID:</b>	41843029	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-29	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 139 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:48	

<b>Lab ID:</b>	41843030	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-30	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 122 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 09:49	

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**Lab ID:** 41843031 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-31 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 121 WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:12	

**Lab ID:** 41843032 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-32 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 121 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:13	

**Lab ID:** 41843033 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-33 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 124 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:22	

**Lab ID:** 41843034 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-34 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 126 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:23	

**Lab ID:** 41843035 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-35 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 126 WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.64	ug/L	15	EPA 200.8	03/05/2024 08:24	

**Lab ID:** 41843036 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-36 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Room 126 BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.61	ug/L	15	EPA 200.8	03/05/2024 08:25	

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**Lab ID:** 41843037 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-37 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 128 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:26	

**Lab ID:** 41843038 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-38 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 130 W SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	3.21	ug/L	15	EPA 200.8	03/05/2024 08:27	

**Lab ID:** 41843039 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-39 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 132 E SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.97	ug/L	15	EPA 200.8	03/05/2024 08:28	

**Lab ID:** 41843040 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-40 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 131 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.19	ug/L	15	EPA 200.8	03/05/2024 08:29	

**Lab ID:** 41843041 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-41 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 129 W SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.11	ug/L	15	EPA 200.8	03/05/2024 08:30	

**Lab ID:** 41843042 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-42 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 127 SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:31	

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<b>Lab ID:</b>	41843043	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-43	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 125 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:39	

<b>Lab ID:</b>	41843044	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-44	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 123 North SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:40	

<b>Lab ID:</b>	41843045	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-45	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 123 South SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:41	

<b>Lab ID:</b>	41843046	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-46	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 121 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:42	

<b>Lab ID:</b>	41843047	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-47	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 203 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	0.73	ug/L	15	EPA 200.8	03/05/2024 08:43	

<b>Lab ID:</b>	41843048	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-48	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 205 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:45	

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**Workorder:** Sheridan Hills Elementary (41843)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

<b>Lab ID:</b>	41843049	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-49	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 207 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:46	

<b>Lab ID:</b>	41843050	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-50	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 208 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:47	

<b>Lab ID:</b>	41843051	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-51	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 206 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:48	

<b>Lab ID:</b>	41843052	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-52	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 204 WC					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:49	

<b>Lab ID:</b>	41843053	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-53	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Outside Room 204 BF					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:57	

<b>Lab ID:</b>	41843054	<b>Date Collected:</b>	02/29/2024 06:30	<b>Matrix:</b>	Potable Water	
<b>Sample ID:</b>	02282024SHE-54	<b>Date Received:</b>	02/29/2024 13:30			
<b>Temp @ Receipt (C):</b>						
<b>Sample Desc:</b>	Room 204 SNK					
<b>Parameter</b>	<b>Results</b>	<b>Units</b>	<b>MCL</b>	<b>Method</b>	<b>Analyzed</b>	<b>Qual</b>
Lead	<0.5	ug/L	15	EPA 200.8	03/05/2024 08:58	

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**Workorder:** Sheridan Hills Elementary (41843)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41843055 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-55 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 130 E SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.64	ug/L	15	EPA 200.8	03/05/2024 08:59	

**Lab ID:** 41843056 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-56 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 130 DF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	61.0	ug/L	15	EPA 200.8	03/05/2024 09:00	

**Lab ID:** 41843057 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-57 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 132 W SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	17.8	ug/L	15	EPA 200.8	03/05/2024 09:01	

**Lab ID:** 41843058 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-58 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 132 DF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	20.7	ug/L	15	EPA 200.8	03/05/2024 09:02	

**Lab ID:** 41843059 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-59 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 131 W SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.17	ug/L	15	EPA 200.8	03/05/2024 09:03	

**Lab ID:** 41843060 **Date Collected:** 02/29/2024 06:30 **Matrix:** Potable Water  
**Sample ID:** 02282024SHE-60 **Date Received:** 02/29/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 129 E SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.03	ug/L	15	EPA 200.8	03/05/2024 09:04	

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**Workorder:** Sheridan Hills Elementary (41843)

**Client:** Institute for Environmental Assessment (IEA)



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**Workorder:** Sheridan Hills Elementary (41843)

**Client:** Institute for Environmental Assessment (IEA)

1 of 14

### Chain of Custody

9201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.5513



41843

Client Name		Richfield Public Schools		Building Name		Sheridan Hills Elementary		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		lab@ieasafety.com	
Other Information											
Sampled By		Faith Breeden		Date		2/29/2024		Time		6:30 a.m.	
Reviewed By				Date				Analyzed By (Company)			
Shipped By		Lisa Osterhout		Date		3/1/2024		Time		10:00 AM	
Received By				Date				Turnaround Time		Notes	
				Time				Sample Condition		Temperature	
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations		
			Water	Soil	Other						
	02282024SHE-01	Dishroom - SPR	X	001		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-02	Dishroom West Kitchen - SNK	X	2		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-03	Dishroom East Kitchen - SNK	X	4		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-04	Dishroom Handwash - SNK	X	5		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-05	Dishroom SE - SNK	X	6		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-06	Kitchen - SPR	X	7		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-07	Kitchen West Kitchen - SNK	X	8		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-08	Kitchen East Kitchen - SNK	X	9		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-09	Kitchen West Handwash - SNK	X	10		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-10	Kitchen East Handwash - SNK	X	11		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-11	Lunchroom West - WC	X	12		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-12	Lunchroom East - WC	X	13		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-13	Lunchroom - BF	X	14		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-14	Room 113 - SNK	X	15		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-15	Room 115 - SNK	X	16		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-16	Room 117 - SNK	X	17		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-17	Room 119 - SNK	X	18		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-18	Room 118 - SNK	X	19		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-19	Room 116 - SNK	X	20		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-20	Room 114 - SNK	X	21		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-21	Outside Room 112 - WC	X	22		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-22	Outside Room 112 - BF	X	23		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-23	Room 110 - SNK	X	24		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-24	Room 107 - SNK	X	25		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-25	Room 104 - SNK	X	26		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-26	Outside Gymnasium North - WC	X	27		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-27	Outside Gymnasium South - WC	X	28		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-28	Outside Gymnasium - BF	X	29		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-29	Room 139 - SNK	X	30		2/29/2024	250mL unpreserved	Lead			
	02282024SHE-30	Room 122 - SNK	X	31		2/29/2024	250mL unpreserved	Lead			

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AMB SJ 29Feb24 1330 20.5°C (77°F)

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**Workorder:** Sheridan Hills Elementary (41843)

**Client:** Institute for Environmental Assessment (IEA)

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### Chain of Custody

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1/16/23

Client Name Richfield Public Schools			Building Name Sheridan Hills Elementary		Analytical Lab MVTL				
Contact Name Emma Squires-Sperling Daniel Holcomb			Project # 202310907		Project Name 2023-2024 Richfield LIW				
Phone # 763-315-7900			IEA Fax # 763-315-7927		Written Sample Results To lab@mvtsafety.com				
Other Information									
Sampled By Faith Breeden			Date 2/29/2024	Time 6:30 a.m.	Analyzed By (Company)	Analyst			
Reviewed By			Date	Time	Date & Time				
Shipped By Lisa Osterhout			Date 3/1/2024	Time 10:00 AM	Turnaround Time	Notes			
Received By			Date	Time	Sample Condition	Temperature			
Lab Number	Sample Number	Sample Location	Sample Type			Date Sampled	Volume/ Bottle Type	Analysis Required	Comments & Observations
			Water	Soil	Other				
	02282024SHE-31	Outside Room 121 - WC	X	31		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-32	Outside Room 121 - BF	X	32		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-33	Room 124 - SNK	X	33		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-34	Room 126 - SNK	X	34		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-35	Outside Room 126 - WC	X	35		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-36	Outside Room 126 - BF	X	36		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-37	Room 128 - SNK	X	37		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-38	Room 130 - W SNK	X	38		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-39	Room 132 - E SNK	X	39		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-40	Room 131 - SNK	X	40		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-41	Room 129 - W SNK	X	41		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-42	Room 127 - SNK	X	42		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-43	Room 125 - SNK	X	43		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-44	Room 123 North - SNK	X	44		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-45	Room 123 South - SNK	X	45		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-46	Room 121 - SNK	X	46		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-47	Room 203 - SNK	X	47		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-48	Room 205 - SNK	X	48		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-49	Room 207 - SNK	X	49		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-50	Room 208 - SNK	X	50		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-51	Room 206 - SNK	X	51		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-52	Outside Room 204 - WC	X	52		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-53	Outside Room 204 - BF	X	53		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-54	Room 204 - SNK	X	54		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-55	Room 130 - E SNK	X	55		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-56	Room 130 - DF	X	56		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-57	Room 132 - W SNK	X	57		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-58	Room 132 - DF	X	58		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-59	Room 131 - W SNK	X	59		2/29/2024	250mL unpreserved	Lead	
	02282024SHE-60	Room 129 - E SNK	X	60		2/29/2024	250mL unpreserved	Lead	

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Workorder: Sheridan Hills Elementary (41843)

Client: Institute for Environmental Assessment (IEA)

## MVTL LABORATORIES, Inc. Sample Condition Checklist

Date: 29 Feb 24 Time: 1330 ☐ AM ☒ PM

Account Name: Richfield Public Schools - SHE By: SS

Bill of Lading #: \_\_\_\_\_ Account #: \_\_\_\_\_

Temp: 20.5 °C ROI ☐ Ambient ☒ Cooler #: \_\_\_\_\_

TM#: 771 Ice Crystals Present In Sample ☐ Tracking #: \_\_\_\_\_

MVTL Courier: Dan Other: \_\_\_\_\_

MVTL Route: Metro Walk-In ☐ UPS Air ☐ FedEx Air ☐ Speedee ☐

Mail ☐ UPS Ground ☐ FedEx Ground ☐

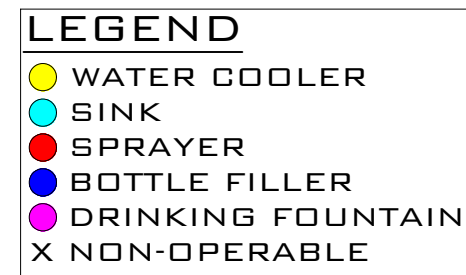
Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

Comments:										Preservation										pH							
Number	Containers Size (mL)									Container Type				NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add	
60	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other		(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add	
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other		(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add	
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other		(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add	
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other		(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add	
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other		(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add	
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other		(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add	
	(100)	(120)	(125)	(250)	(290)	(500)	(1000)	Other		(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add	
Low Level Mercury Kit										**DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!**																	
4 oz Jar										Clear	Amber	MeOH					None					n/a					
2 oz Jar										Clear	Amber	MeOH					None					n/a					
Vials Individual Set of 2 Set of 3										Clear	Amber	HCl					H <sub>3</sub> PO <sub>4</sub>					H <sub>2</sub> SO <sub>4</sub> None n/a					
Vials Individual Set of 2 Set of 3										Clear	Amber	HCl					H <sub>3</sub> PO <sub>4</sub>					H <sub>2</sub> SO <sub>4</sub> None n/a					
Trip Blank Individual Set of 2 Set of 3										n/a																	
Moisture Vial										n/a																	
Manure Bottle										n/a																	

\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!

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Report Date: Friday, March 8, 2024 5:43:36 PM

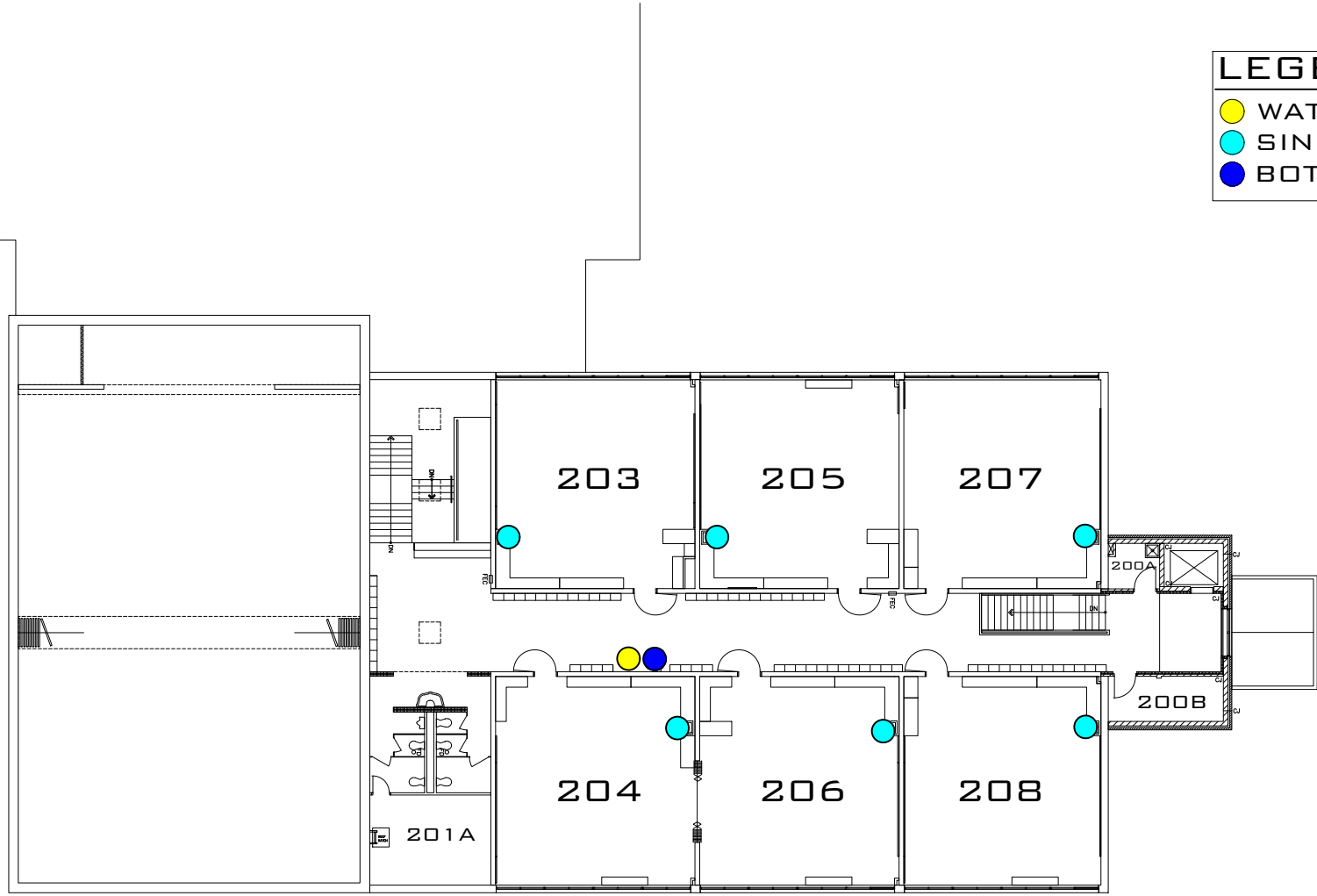


LEGEND

● WATER COOLER

● SINK

● BOTTLE FILLER





**MINNESOTA VALLEY TESTING LABORATORIES, INC.**

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
www.MVTL.com



**Workorder:** Transportation Building (41919)  
**Account #:** 2190  
**Project #:** 202310907

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202310907

Emma Squires-Sperling  
IEA / Brooklyn Park  
9201 W Broadway Suite #600  
Brooklyn Park, MN 55445

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dave Smahel, Inorganic Chemistry/Feed Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267ND W/DW # ND-016

**Workorder Comments**

All samples were preserved with nitric acid upon receipt at the laboratory.

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Report Date: Monday, March 11, 2024 11:03:16 AM

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**Workorder:** Transportation Building (41919)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 41919001 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024TRAN-01 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Bus Garage Bathroom-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 15:30	

**Lab ID:** 41919002 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024TRAN-02 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Transportation Offices-BF

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 15:31	

**Lab ID:** 41919003 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024TRAN-03 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Transportation Offices-WC

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 15:32	

**Lab ID:** 41919004 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024TRAN-04 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Outside Transportation Offices-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.53	ug/L	15	EPA 200.8	03/08/2024 15:33	

**Lab ID:** 41919005 **Date Collected:** 02/29/2024 06:00 **Matrix:** Potable Water  
**Sample ID:** 02282024TRAN-05 **Date Received:** 03/01/2024 13:30  
**Temp @ Receipt (C):**  
**Sample Desc:** Break Room Kitchen-SNK

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	03/08/2024 15:34	

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**Workorder:** Transportation Building (41919)

**Client:** Institute for Environmental Assessment (IEA)



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**Workorder:** Transportation Building (41919)

**Client:** Institute for Environmental Assessment (IEA)

1 of 1

41919

### Chain of Custody

5201 West Broadway North, Suite 600  
Brooklyn Park, MN 55445  
763.315.7900 1.800.233.9513 IEA

Client Name		Richfield Public Schools		Building Name		Transportation Building		Analytical Lab		MVTL	
Contact Name		Emma Squires-Sperling Daniel Holcomb		Project #		202310907		Project Name		2023-2024 Richfield LIW	
Phone #		763-315-7900		IEA Fax #		763-315-7927		Written Sample Results To		kda@ieasafety.com	
Other Information											
Sampled By		Daniel Holcomb		Date		2/29/2024		Time		6:00 a.m.	
Reviewed By				Date				Time			
Shipped By				Date				Time		Turnaround Time	
Received By				Date				Time		Sample Condition	
										Temperature	
Lab Number		Sample Number		Sample Location		Sample Type		Date Sampled		Volume/Bottle Type	
						Water Soil Other					
		02282024TRAN-01		Bus Garage Bathroom - SNK		X		2/29/2024		250mL unpreserved	
		02282024TRAN-02		Outside Transportation Offices - BF		X		2/29/2024		250mL unpreserved	
		02282024TRAN-03		Outside Transportation Offices - WC		X		2/29/2024		250mL unpreserved	
		02282024TRAN-04		Outside Transportation Offices - SNK		X		2/29/2024		250mL unpreserved	
		02282024TRAN-05		Break Room Kitchen - SNK		X		2/29/2024		250mL unpreserved	

41919 1M-24 1330 AMB

POI SS 01MAR24 1330 18.9°C 77771

Original - Analytical Lab  
Copy - Client File  
Copy - IEA Lab

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**Workorder:** Transportation Building (41919)**Client:** Institute for Environmental Assessment (IEA)**LABORATORIES, Inc. Sample Condition Checklist**

Date: 01 MAR 24 Time: 1330 ☐ AM ☒ PM

Account Name: Richfield Public Schools/IEA - Tran By: SS

Bill of Lading #: \_\_\_\_\_ Account #: \_\_\_\_\_

Temp: 18.9 °C ROJ ☐ Ambient ☒ Cooler #: \_\_\_\_\_

TM#: 771 Ice Crystals Present In Sample ☐ Tracking #: \_\_\_\_\_

MVTL Courier: Dan Other: \_\_\_\_\_

MVTL Route: Metro Walk-In ☐ UPS Air ☐ FedEx Air ☐ SpeedDee ☐

Mail ☐ UPS Ground ☐ FedEx Ground ☐

Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column

Comments:		Container Type		Preservation								pH		
Number	Containers Size (mL)	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	(NONE)	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	
5	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	(NONE)	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2 >9 >12 N/A Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2 >9 >12 N/A Add
Low Level Mercury Kit		**I DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!**												
4 oz Jar		Clear	Amber			MeOH		None						n/a
2 oz Jar		Clear	Amber			MeOH		None						n/a
Vials Individual Set of 2 Set of 3		Clear	Amber			HCl	H <sub>3</sub> PO <sub>4</sub>	H <sub>2</sub> SO <sub>4</sub>	None					n/a
Vials Individual Set of 2 Set of 3		Clear	Amber			HCl	H <sub>3</sub> PO <sub>4</sub>	H <sub>2</sub> SO <sub>4</sub>	None					n/a
Trip Blank Individual Set of 2 Set of 3								n/a						
Moisture Vial								n/a						
Manure Bottle								n/a						

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LEGEND

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