

yME



**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:** YME HS/MS/Elem (47375)  
**Account #:** 2190

**Client:** Institute for Environmental Assessment (IEA)  
**PO:** 202410467

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

SMARCK 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.

Report Date: Friday, May 17, 2024 10:51:24 AM

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**Workorder:** YME HS/MS/Elem (47375)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 47375001      **Date Collected:** 05/02/2024 06:00      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-001      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen Middle Sink Right

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.51	ug/L	15	EPA 200.8	05/16/2024 17:02	

**Lab ID:** 47375002      **Date Collected:** 05/02/2024 06:02      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-002      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen Middle Sink Right - FLUSH

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	05/16/2024 17:03	

**Lab ID:** 47375003      **Date Collected:** 05/02/2024 06:04      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-003      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen Middle Sink Left

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	05/16/2024 17:11	

**Lab ID:** 47375004      **Date Collected:** 05/02/2024 06:06      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-004      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen Middle Sink Left - FLUSH

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	05/16/2024 17:13	

**Lab ID:** 47375005      **Date Collected:** 05/02/2024 06:08      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-005      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen Wall

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.22	ug/L	15	EPA 200.8	05/16/2024 17:14	

**Lab ID:** 47375006      **Date Collected:** 05/02/2024 06:10      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-006      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Kitchen Wall - FLUSH

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	05/16/2024 17:15	

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**Workorder:** YME HS/MS/Elem (47375)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

**Lab ID:** 47375007      **Date Collected:** 05/02/2024 06:20      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-007      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 121 Bathroom Fountain

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	05/16/2024 17:16	

**Lab ID:** 47375008      **Date Collected:** 05/02/2024 06:22      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-008      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Room 121 Bathroom Fountain - FLUSH

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.70	ug/L	15	EPA 200.8	05/16/2024 17:17	

**Lab ID:** 47375009      **Date Collected:** 05/02/2024 06:04      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-009      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Main Office Sink

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	2.33	ug/L	15	EPA 200.8	05/16/2024 17:18	

**Lab ID:** 47375010      **Date Collected:** 05/02/2024 06:26      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-010      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Main Office Sink - FLUSH

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	1.47	ug/L	15	EPA 200.8	05/16/2024 17:19	

**Lab ID:** 47375011      **Date Collected:** 05/02/2024 06:28      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-011      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Staff Lounge

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	0.73	ug/L	15	EPA 200.8	05/16/2024 17:20	

**Lab ID:** 47375012      **Date Collected:** 05/02/2024 06:30      **Matrix:** Potable Water  
**Sample ID:** 050224-YME-012      **Date Received:** 05/03/2024 11:00  
**Temp @ Receipt (C):**  
**Sample Desc:** Staff Lounge - FLUSH

Parameter	Results	Units	MCL	Method	Analyzed	Qual
Lead	<0.5	ug/L	15	EPA 200.8	05/16/2024 17:21	

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**Institute for Environmental  
WO: 47375**



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