

**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: WEAC, Middle School, K&J LC (51017)
Account #: 2190
Project #: 202410037

Client: Institute for Environmental Assessment (IEA)
PO: 202410037

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.

Report Date: Thursday, June 13, 2024 4:53:59 AM

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**Workorder:** WEAC, Middle School, K&J LC (51017)**Client:** Institute for Environmental Assessment (IEA)**Analytical Results**

Lab ID:	51017001	Date Collected:	06/04/2024 07:00	Matrix:	Potable Water		
Sample ID:	06042024-WILLMAR-01	Date Received:	06/10/2024 10:15				
Temp @ Receipt (C):							
Sample Desc:	Room 107 Faucet						
Parameter		Results	Units	MCL	Method	Analyzed	Qual
Lead		<0.5	ug/L	15	EPA 200.8	06/11/2024 17:47	

Lab ID:	51017002	Date Collected:	06/04/2024 07:02	Matrix:	Potable Water		
Sample ID:	06042024-WILLMAR-02	Date Received:	06/10/2024 10:15				
Temp @ Receipt (C):							
Sample Desc:	Room 106 Faucet						
Parameter		Results	Units	MCL	Method	Analyzed	Qual
Lead		<0.5	ug/L	15	EPA 200.8	06/11/2024 17:49	

Lab ID:	51017003	Date Collected:	06/04/2024 07:05	Matrix:	Potable Water		
Sample ID:	06042024-WILLMAR-03	Date Received:	06/10/2024 10:15				
Temp @ Receipt (C):							
Sample Desc:	Room 101 Faucet						
Parameter		Results	Units	MCL	Method	Analyzed	Qual
Lead		<0.5	ug/L	15	EPA 200.8	06/11/2024 17:50	

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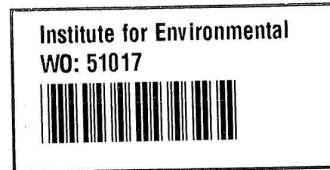
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Client: Institute for Environmental Assessment (IEA)



Sample Condition Checklist

Date: 10 June 24 Time: 1015 ☒ AM ☐ PM By: JB
Account Name: IEA / Willmar Public Schools Account #
Bill of Lading #: Cooler #:
Temp: 21.7 °C ROI ☐ Ambient ☒ Tracking #: 1Z C1F 921 03 0662 5619
TM#: 938 Ice Crystals Present in Sample ☐
MVTL Courier: Other:
MVTL Route: 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

Containers Size (mL)		Container Type		Preservation				pH		
Number										
<u>3</u>	(100) (120) (125) <u>(250)</u> (290) (500) (1000) Other	(G)	<u>(P)</u> (AG) (AP)	NaHSO ₄	Na ₂ O ₃ S ₂	<u>NONE</u>	HNO ₃ H ₂ SO ₄ NaOH HCl SUB*	<2 >9 >12	<u>N/A</u>	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P) (AG) (AP)	NaHSO ₄	Na ₂ O ₃ S ₂	NONE	HNO ₃ H ₂ SO ₄ NaOH HCl SUB*	<2 >9 >12	N/A	Add
	(100) (120) <u>(125)</u> (250) (290) (500) (1000) Other	(G)	(P) (AG) (AP)	NaHSO ₄	Na ₂ O ₃ S ₂	NONE	HNO ₃ H ₂ SO ₄ NaOH HCl SUB*	<2 >9 >12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P) (AG) (AP)	NaHSO ₄	Na ₂ O ₃ S ₂	NONE	HNO ₃ H ₂ SO ₄ NaOH HCl SUB*	<2 >9 >12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P) (AG) <u>(AP)</u>	NaHSO ₄	Na ₂ O ₃ S ₂	NONE	HNO ₃ H ₂ SO ₄ NaOH HCl SUB*	<2 >9 >12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P) (AG) (AP)	NaHSO ₄	<u>Na₂O₃S₂</u>	NONE	HNO ₃ H ₂ SO ₄ NaOH HCl SUB*	<2 >9 >12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P) (AG) (AP)	NaHSO ₄	Na ₂ O ₃ S ₂	NONE	HNO ₃ H ₂ SO ₄ 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 ₃ PO ₄	H ₂ SO ₄	None		n/a	
Vials Individual Set of 2 Set of 3		Clear	Amber	HCl	H ₃ PO ₄	H ₂ SO ₄	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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