

Final Report

Minnesota Department of Health
Public Health Laboratory
Environmental Laboratory Section
601 Robert St. N., P.O. Box 64899
St. Paul, MN 55164-0899
651-201-5300

PWSID: Parnassus Preparatory School
System Name: 4166
City: None

Program Code: HK

Type:

Date Received: 10/17/23 10:10
Rep. Temp. (°C): 18.1

Collector Name: Facility Staff
Collector ID: None

MDH Sample Number: 23J0793-01

Location ID: 405849
Sampling Point: gym

Collect Date: 10/16/23
Collect Time: 07:39
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 12:38	RCC	EPA 200.8	

MDH Sample Number: 23J0793-02

Location ID: 405848
Sampling Point: Lyceum Hallway

Collect Date: 10/16/23
Collect Time: 07:36
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 12:41	RCC	EPA 200.8	

FINAL REPORT

Report ID: 11282023133603

Generated: 11/28/2023 1:35:36PM

Authorized by:

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Stefan Saravia, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health

PWSID: Parnassus Preparatory School

MDH Sample Number: 23J0793-03

Location ID: 405839

Sampling Point: SOL Workroo

Collect Date: 10/16/23

Collect Time: 07:34

Matrix: Drinking Water

Field Residual Chlorine Result: None

Field Fluoride Result: None

Field pH Result: None

Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 12:43	RCC	EPA 200.8	

MDH Sample Number: 23J0793-04

Location ID: 405847

Sampling Point: SOL Hallway

Collect Date: 10/16/23

Collect Time: 07:32

Matrix: Drinking Water

Field Residual Chlorine Result: None

Field Fluoride Result: None

Field pH Result: None

Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 12:46	RCC	EPA 200.8	

MDH Sample Number: 23J0793-05

Location ID: 405846

Sampling Point: SOL Main Hallway

Collect Date: 10/16/23

Collect Time: 07:28

Matrix: Drinking Water

Field Residual Chlorine Result: None

Field Fluoride Result: None

Field pH Result: None

Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 12:48	RCC	EPA 200.8	

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PWSID: Parnassus Preparatory School

MDH Sample Number: 23J0793-06

Location ID: 405845
Sampling Point: SOL Main Hallway

Collect Date: 10/16/23
Collect Time: 07:30
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 12:51	RCC	EPA 200.8	

MDH Sample Number: 23J0793-07

Location ID: 405844
Sampling Point: Agora

Collect Date: 10/16/23
Collect Time: 07:27
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 12:54	RCC	EPA 200.8	

MDH Sample Number: 23J0793-08

Location ID: 405840
Sampling Point: SOR Workroom

Collect Date: 10/16/23
Collect Time: 07:24
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 13:02	RCC	EPA 200.8	

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PWSID: Parnassus Preparatory School

MDH Sample Number: 23J0793-09

Location ID: 405843
Sampling Point: SOR Hallway

Collect Date: 10/16/23
Collect Time: 07:21
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0973	11/27/23 09:12	11/27/23 13:04	RCC	EPA 200.8	

MDH Sample Number: 23J0793-10

Location ID: 405842
Sampling Point: Outside 1277

Collect Date: 10/16/23
Collect Time: 07:19
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0974	11/27/23 09:14	11/27/23 13:17	RCC	EPA 200.8	

MDH Sample Number: 23J0793-11

Location ID: 405841
Sampling Point: outside 4G bathrooms

Collect Date: 10/16/23
Collect Time: 07:15
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

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Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0974	11/27/23 09:14	11/27/23 13:20	RCC	EPA 200.8	

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Stefan Saravia, Environmental Laboratory Manager
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PWSID: Parnassus Preparatory School

MDH Sample Number: 23J0793-12

Location ID: 405838
Sampling Point: SOG Main Office

Collect Date: 10/16/23
Collect Time: 07:06
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

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Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0974	11/27/23 09:14	11/27/23 13:23	RCC	EPA 200.8	

MDH Sample Number: 23J0793-13

Location ID: 405837
Sampling Point: SOG workroom

Collect Date: 10/16/23
Collect Time: 07:11
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

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Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B3K0974	11/27/23 09:14	11/27/23 13:30	RCC	EPA 200.8	

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Batch B3K0973 - EPA 200 Series Prep

Blank (B3K0973-BLK1)

Prepared: 11/27/23 09:12 Analyzed: 11/27/23 11:53

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	<	1.00	ug/L							RCC	Z-01

LCS (B3K0973-BS1)

Prepared: 11/27/23 09:12 Analyzed: 11/27/23 11:56

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	48.3		ug/L	50		97	85-115			RCC	Z-01

Duplicate (B3K0973-DUP1)

Source: 23J0569-01

Prepared: 11/27/23 09:12 Analyzed: 11/27/23 12:06

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	13.5	1.00	ug/L		13.7			1	20	RCC	Z-01

Duplicate (B3K0973-DUP2)

Source: 23J0793-07

Prepared: 11/27/23 09:12 Analyzed: 11/27/23 12:56

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	<	1.00	ug/L		<				20	RCC	

Matrix Spike (B3K0973-MS1)

Source: 23J0569-01

Prepared: 11/27/23 09:12 Analyzed: 11/27/23 12:09

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	63.9		ug/L	50		100	70-130			RCC	Z-01

Matrix Spike (B3K0973-MS2)

Source: 23J0793-07

Prepared: 11/27/23 09:12 Analyzed: 11/27/23 12:59

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	55.1		ug/L	50		110	70-130			RCC	

Batch B3K0974 - EPA 200 Series Prep

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Batch B3K0974 - EPA 200 Series Prep

Blank (B3K0974-BLK1)

Prepared: 11/27/23 09:14 Analyzed: 11/27/23 13:12

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	<	1.00	ug/L							RCC	

LCS (B3K0974-BS1)

Prepared: 11/27/23 09:14 Analyzed: 11/27/23 13:15

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	51.0		ug/L	50		102	85-115			RCC	

Duplicate (B3K0974-DUP1)

Source: 23J0793-12

Prepared: 11/27/23 09:14 Analyzed: 11/27/23 13:25

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	<	1.00	ug/L		<				20	RCC	

Duplicate (B3K0974-DUP2)

Source: 23J1074-04

Prepared: 11/27/23 09:14 Analyzed: 11/27/23 14:15

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	2.12	1.00	ug/L		2.09			1	20	RCC	

Matrix Spike (B3K0974-MS1)

Source: 23J0793-12

Prepared: 11/27/23 09:14 Analyzed: 11/27/23 13:28

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	52.2		ug/L	50		104	70-130			RCC	

Matrix Spike (B3K0974-MS2)

Source: 23J1074-04

Prepared: 11/27/23 09:14 Analyzed: 11/27/23 14:18

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	55.6		ug/L	50		107	70-130			RCC	

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Data Qualifiers and Definitions

Z-01 Target analyte detected in blank at or above the method specific acceptance criteria and below the method reporting limit . Results below method reporting limit or result >10x blank.

Work Order Comments

Samples were received in proper condition.

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