



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: 1720006
System Name: Henderson
City: Henderson

Program Code: HZ

Type: B

Date Received: 03/14/22 09:27
Rep. Temp. (°C): 4.7

Collector Name: James Kroehler
Collector ID: None

MDH Sample Number: 22C0593-01

Location ID: 00024
Sampling Point: D-001

Collect Date: 03/14/22
Collect Time: 07:00
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.3
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	1.92	0.015	mg/L	B2C0676	03/15/22 16:16	03/15/22 16:49	EAD	EPA 365.1	

MDH Sample Number: 22C0593-01RE2

Location ID: 00024
Sampling Point: D-001

Collect Date: 03/14/22
Collect Time: 07:00
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.3
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Phosphorus as Phosphate, Total	6.56	0.108	mg/L	B2C0706	03/23/22 08:45	03/23/22 14:52	PMP	EPA 365.1	D2

FINAL REPORT

Report ID: 03242022133016

Generated: 3/24/2022 1:30:07PM

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*

Myra Kunas, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health



DEPARTMENT
OF HEALTH

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: 1720006

MDH Sample Number: 22C0593-02

Location ID: 00025
Sampling Point: D-002

Collect Date: 03/14/22
Collect Time: 07:05
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.2
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	1.40	0.015	mg/L	B2C0676	03/15/22 16:16	03/15/22 16:50	EAD	EPA 365.1	

MDH Sample Number: 22C0593-02RE2

Location ID: 00025
Sampling Point: D-002

Collect Date: 03/14/22
Collect Time: 07:05
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.2
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Phosphorus as Phosphate, Total	6.49	0.108	mg/L	B2C0706	03/23/22 08:45	03/23/22 14:54	PMP	EPA 365.1	D2, M1

MDH Sample Number: 22C0593-03

Location ID: 00026
Sampling Point: D-003

Collect Date: 03/14/22
Collect Time: 07:10
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.3
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	3.09	0.015	mg/L	B2C0676	03/15/22 16:16	03/15/22 16:53	EAD	EPA 365.1	

FINAL REPORT

Report ID: 03242022133016

Generated: 3/24/2022 1:30:07PM

Authorized by:

The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.

Myra Kunas, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health



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: 1720006

MDH Sample Number: 22C0593-03RE2

Location ID: 00026
Sampling Point: D-003

Collect Date: 03/14/22
Collect Time: 07:10
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.3
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Phosphorus as Phosphate, Total	12.0	0.108	mg/L	B2C0706	03/23/22 08:45	03/23/22 14:56	PMP	EPA 365.1	D2

FINAL REPORT

Report ID: 03242022133016

Generated: 3/24/2022 1:30:07PM

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*

Myra Kunas, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health



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: 1720006

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

Batch B2C0676 - Orthophosphate Prep

Blank (B2C0676-BLK1) Prepared: 03/15/22 16:16 Analyzed: 03/15/22 16:47

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	<	0.015	mg/L							EAD	

LCS (B2C0676-BS1) Prepared: 03/15/22 16:16 Analyzed: 03/15/22 16:48

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	1.56	0.015	mg/L	1.5		104	90-110			EAD	

Duplicate (B2C0676-DUP1) Prepared: 03/15/22 16:16 Analyzed: 03/15/22 16:50
 Source: 22C0593-01

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	2.00	0.015	mg/L		1.92			4	10	EAD	

Matrix Spike (B2C0676-MS1) Prepared: 03/15/22 16:16 Analyzed: 03/15/22 16:51
 Source: 22C0593-02

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	2.92	0.015	mg/L	1.5	1.40	101	90-110			EAD	

Matrix Spike Dup (B2C0676-MSD1) Prepared: 03/15/22 16:16 Analyzed: 03/15/22 16:52
 Source: 22C0593-02

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	2.92	0.015	mg/L	1.5	1.40	102	90-110	0.3	10	EAD	

Batch B2C0706 - Phosphorus, Total Prep

Blank (B2C0706-BLK1) Prepared: 03/21/22 08:45 Analyzed: 03/21/22 15:13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	<	0.009	mg/L							PMP	

FINAL REPORT

Report ID: 03242022133016

Generated: 3/24/2022 1:30:07PM

Authorized by:

*The results in this report apply only to the samples analyzed.
 This report must not be reproduced, except in full, without the written approval of the laboratory.*

Myra Kunas, Environmental Laboratory Manager
 Public Health Laboratory, Minnesota Department of Health



DEPARTMENT
OF HEALTH

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: 1720006

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

Batch B2C0706 - Phosphorus, Total Prep

Blank (B2C0706-BLK2) Prepared: 03/23/22 08:45 Analyzed: 03/23/22 13:49

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	<	0.009	mg/L							PMP	

LCS (B2C0706-BS1) Prepared: 03/21/22 08:45 Analyzed: 03/21/22 15:14

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	0.612	0.009	mg/L	0.6		102	90-110			PMP	

LCS (B2C0706-BS2) Prepared: 03/23/22 08:45 Analyzed: 03/23/22 13:50

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	0.612	0.009	mg/L	0.6		102	90-110			PMP	

Duplicate (B2C0706-DUP1) Source: 22C0473-08 Prepared: 03/21/22 08:45 Analyzed: 03/21/22 15:16

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	1.29	0.027	mg/L		1.27			1	20	PMP	D2

Duplicate (B2C0706-DUP3) Source: 22C0579-01RE1 Prepared: 03/23/22 08:45 Analyzed: 03/23/22 13:52

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	2.25	0.027	mg/L		2.30			2	20	PMP	D2

Matrix Spike (B2C0706-MS5) Source: 22C0593-01RE2 Prepared: 03/23/22 08:45 Analyzed: 03/23/22 14:53

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	10.2	0.108	mg/L	3.60	6.56	102	90-110			PMP	D2

Matrix Spike (B2C0706-MS6) Source: 22C0593-02RE2 Prepared: 03/23/22 08:45 Analyzed: 03/23/22 14:55

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total											

FINAL REPORT

Report ID: 03242022133016

Generated: 3/24/2022 1:30:07PM

Authorized by:

The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.

Myra Kunas, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health



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: 1720006

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

Batch B2C0706 - Phosphorus, Total Prep

Matrix Spike (B2C0706-MS6)

Source: 22C0593-02RE2

Prepared: 03/23/22 08:45 Analyzed: 03/23/22 14:55

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	11.4	0.108	mg/L	3.60	6.49	137	90-110			PMP	D2, M1

Data Qualifiers and Definitions

- D2 Sample required dilution due to high concentration of target analyte(s). Reporting limit has been raised.
- M1 Matrix spike and/or matrix spike duplicate recovery was high; the associated laboratory control sample and/or laboratory control sample duplicate recovery was acceptable.

Work Order Comments

Samples were received in proper condition.

FINAL REPORT

Report ID: 03242022133016

Generated: 3/24/2022 1:30:07PM

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*

Myra Kunas, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health



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: 1720006
System Name: Henderson
City: Henderson

Program Code: HZ

Type: B

Date Received: 06/22/22 09:17
Rep. Temp. (°C): 4.0

Collector Name: James Kroehler
Collector ID: None

MDH Sample Number: 22F1281-01

Location ID: 00024
Sampling Point: D-001

Collect Date: 06/22/22
Collect Time: 07:00
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.6
Field PO4 Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	1.12	0.015	mg/L	B2F1252	06/22/22 12:36	06/22/22 15:38	KAC	EPA 365.1	

The following results were produced by Minnesota Valley Testing Laboratories, Inc.

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Phosphorus as Phosphate, Total	3.75	0.3	mg/L	[none]	06/25/22 00:00	06/28/22 00:00		EPA 365.1	

MDH Sample Number: 22F1281-02

Location ID: 00025
Sampling Point: D-002

Collect Date: 06/22/22
Collect Time: 07:10
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.3
Field PO4 Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	1.12	0.015	mg/L	B2F1252	06/22/22 12:36	06/22/22 15:40	KAC	EPA 365.1	

The following results were produced by Minnesota Valley Testing Laboratories, Inc.

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Phosphorus as Phosphate, Total	3.78	0.3	mg/L	[none]	06/25/22 00:00	06/28/22 00:00		EPA 365.1	

FINAL REPORT

Report ID: 07122022101011

Generated: 7/12/2022 10:10:01AM

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*

Myra Kunas, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health



DEPARTMENT
OF HEALTH

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: 1720006

MDH Sample Number: 22F1281-03

Location ID: 00026
Sampling Point: D-003

Collect Date: 06/22/22
Collect Time: 07:20
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.4
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	1.10	0.015	mg/L	B2F1252	06/22/22 12:36	06/22/22 15:41	KAC	EPA 365.1	

The following results were produced by Minnesota Valley Testing Laboratories, Inc.

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Phosphorus as Phosphate, Total	3.45	0.3	mg/L	[none]	06/25/22 00:00	06/28/22 00:00		EPA 365.1	

FINAL REPORT

Report ID: 07122022101011

Generated: 7/12/2022 10:10:01AM

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*

Myra Kunas, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health



DEPARTMENT
OF HEALTH

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: 1720006

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

Batch B2F1252 - Orthophosphate Prep

Blank (B2F1252-BLK1)

Prepared: 06/22/22 12:36 Analyzed: 06/22/22 15:36

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	<	0.015	mg/L								KAC

LCS (B2F1252-BS1)

Prepared: 06/22/22 12:36 Analyzed: 06/22/22 15:37

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	1.54	0.015	mg/L	1.5		103	90-110				KAC

Duplicate (B2F1252-DUP1)

Source: 22F1281-01

Prepared: 06/22/22 12:36 Analyzed: 06/22/22 15:39

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	1.11	0.015	mg/L		1.12			0.5	10		KAC

Matrix Spike (B2F1252-MS1)

Source: 22F1281-02

Prepared: 06/22/22 12:36 Analyzed: 06/22/22 15:40

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	2.68	0.015	mg/L	1.5	1.12	104	90-110				KAC

Work Order Comments

Samples were received in proper condition.

FINAL REPORT

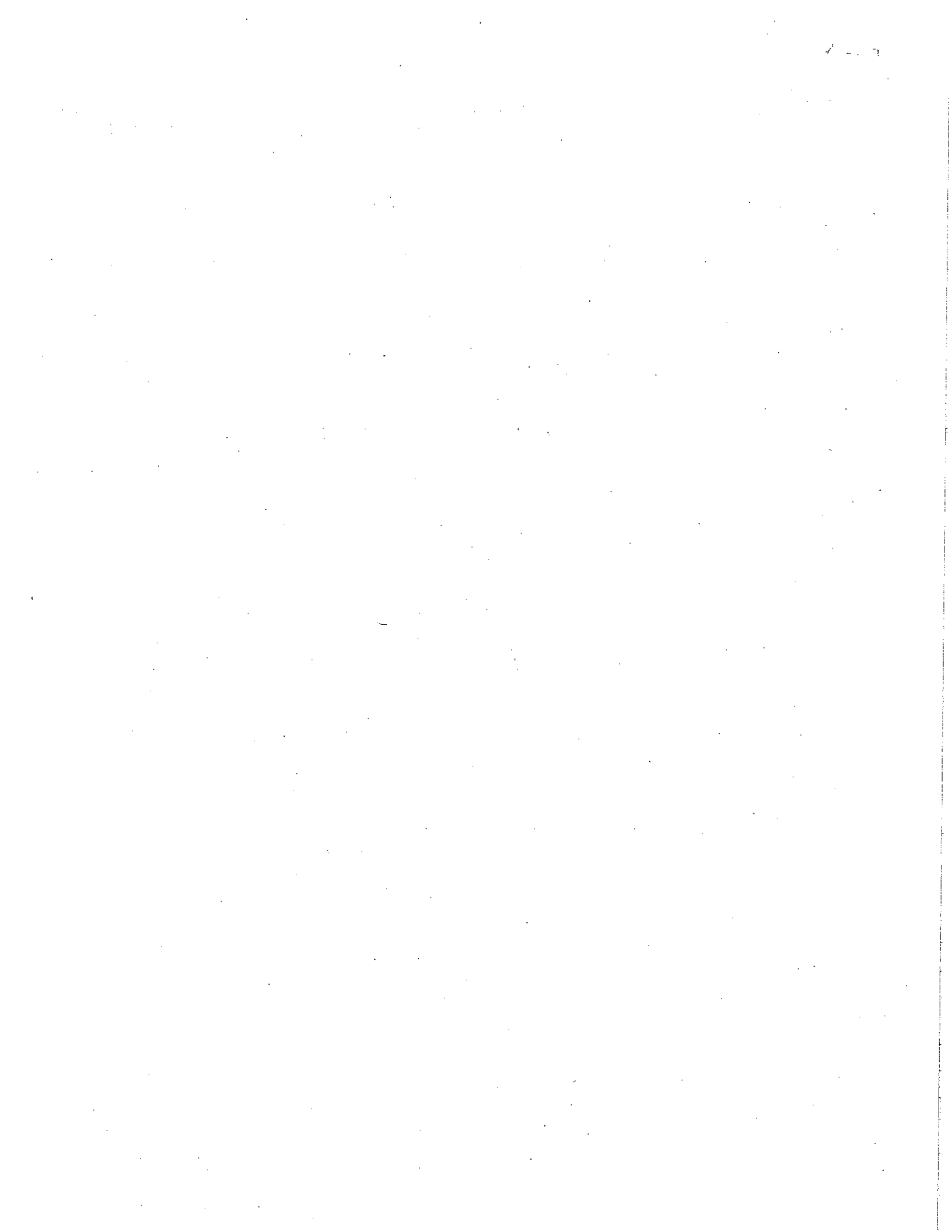
Report ID: 07122022101011

Generated: 7/12/2022 10:10:01AM

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*

Myra Kunas, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health





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: 1720006
 System Name: Henderson
 City: Henderson

Program Code: HC

Type: B

Date Received: 07/27/22 09:20
 Rep. Temp. (°C): 2.2

Collector Name: James Kroehler
 Collector ID: None

MDH Sample Number: 22G1857-01

Location ID: 00034
 Sampling Point: Allansons Park - Restroom

Collect Date: 07/27/22
 Collect Time: 07:00
 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.

Haloacetic Acids, ICR

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Dibromoacetic Acid	<	1.0	ug/L	B2G1380	07/29/22 08:55	08/01/22 10:53	MAG	EPA 552.3	
Dichloroacetic Acid	3.6	1.0	ug/L	B2G1380	07/29/22 08:55	08/01/22 10:53	MAG	EPA 552.3	
Monobromoacetic Acid	<	1.0	ug/L	B2G1380	07/29/22 08:55	08/01/22 10:53	MAG	EPA 552.3	
Monochloroacetic Acid	<	2.0	ug/L	B2G1380	07/29/22 08:55	08/01/22 10:53	MAG	EPA 552.3	
Trichloroacetic Acid	<	1.0	ug/L	B2G1380	07/29/22 08:55	08/01/22 10:53	MAG	EPA 552.3	
Surrogate: 2-Bromobutanoic Acid	103	70-130	%	B2G1380	07/29/22 08:55	08/01/22 10:53	MAG	EPA 552.3	

THMs by GCMS

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Bromodichloromethane	0.6	0.5	ug/L	B2G1382	07/29/22 15:25	07/29/22 15:25	CLS	EPA 524.3	
Bromoform	<	0.5	ug/L	B2G1382	07/29/22 15:25	07/29/22 15:25	CLS	EPA 524.3	
Chlorodibromomethane	<	0.5	ug/L	B2G1382	07/29/22 15:25	07/29/22 15:25	CLS	EPA 524.3	
Chloroform	2.6	0.5	ug/L	B2G1382	07/29/22 15:25	07/29/22 15:25	CLS	EPA 524.3	
Surrogate: 1,2-Dichlorobenzene-d4	105	70-130	%	B2G1382	07/29/22 15:25	07/29/22 15:25	CLS	EPA 524.3	
Surrogate: 4-Bromofluorobenzene	98	70-130	%	B2G1382	07/29/22 15:25	07/29/22 15:25	CLS	EPA 524.3	
Surrogate: Methyl tertiary butyl ether-d3	108	70-130	%	B2G1382	07/29/22 15:25	07/29/22 15:25	CLS	EPA 524.3	

FINAL REPORT

Report ID: 08152022134249

Generated: 8/15/2022 1:42:38PM

Authorized by:

The results in this report apply only to the samples analyzed.

This report must not be reproduced, except in full, without the written approval of the laboratory.

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



**DEPARTMENT
OF HEALTH**

PWSID: 1720006

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

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

Batch B2G1380 - HAA Extraction

Blank (B2G1380-BLK1)

Prepared: 07/29/22 08:55 Analyzed: 08/01/22 08:13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	<	1.0	ug/L							MAG	
Dichloroacetic Acid	<	1.0	ug/L							MAG	
Monobromoacetic Acid	<	1.0	ug/L							MAG	
Monochloroacetic Acid	<	2.0	ug/L							MAG	
Trichloroacetic Acid	<	1.0	ug/L							MAG	
Surrogate: 2-Bromobutanoic Acid	106	70-130	%	10						MAG	

LCS (B2G1380-BS1)

Prepared: 07/29/22 08:55 Analyzed: 08/01/22 15:32

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	11	1.0	ug/L	10		109	70-130			MAG	
Dichloroacetic Acid	11	1.0	ug/L	10		115	70-130			MAG	
Monobromoacetic Acid	11	1.0	ug/L	10		112	70-130			MAG	
Monochloroacetic Acid	23	2.0	ug/L	20		116	70-130			MAG	
Trichloroacetic Acid	11	1.0	ug/L	10		107	70-130			MAG	
Surrogate: 2-Bromobutanoic Acid	108	70-130	%	10						MAG	

LCS (B2G1380-BS2)

Prepared: 07/29/22 08:55 Analyzed: 08/01/22 22:10

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	22	1.0	ug/L	20		110	70-130			MAG	
Dichloroacetic Acid	22	1.0	ug/L	20		111	70-130			MAG	
Monobromoacetic Acid	22	1.0	ug/L	20		110	70-130			MAG	
Monochloroacetic Acid	45	2.0	ug/L	40		112	70-130			MAG	
Trichloroacetic Acid	22	1.0	ug/L	20		109	70-130			MAG	
Surrogate: 2-Bromobutanoic Acid	107	70-130	%	10						MAG	

Matrix Spike (B2G1380-MS1)

Source: 22G1917-01

Prepared: 07/29/22 08:55 Analyzed: 08/01/22 09:33

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	24	1.0	ug/L	20	2.6	107	70-130			MAG	
Dichloroacetic Acid	25	1.0	ug/L	20	4.1	105	70-130			MAG	
Monobromoacetic Acid	21	1.0	ug/L	20	<	105	70-130			MAG	
Monochloroacetic Acid	39	2.0	ug/L	40	<	96	70-130			MAG	

FINAL REPORT

Report ID: 08152022134249

Generated: 8/15/2022 1:42:38PM

Authorized by:

The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.

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



DEPARTMENT
OF HEALTH

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: 1720006

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

Batch B2G1380 - HAA Extraction

Matrix Spike (B2G1380-MS1)		Source: 22G1917-01			Prepared: 07/29/22 08:55 Analyzed: 08/01/22 09:33						
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Trichloroacetic Acid	22	1.0	ug/L	20	1.8	102	70-130			MAG	
Surrogate: 2-Bromobutanoic Acid	101	70-130	%	10						MAG	

Matrix Spike Dup (B2G1380-MSD1)		Source: 22G1917-01			Prepared: 07/29/22 08:55 Analyzed: 08/01/22 10:13						
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Dibromoacetic Acid	24	1.0	ug/L	20	2.6	106	70-130	0.3	30	MAG	
Dichloroacetic Acid	25	1.0	ug/L	20	4.1	105	70-130	0.1	30	MAG	
Monobromoacetic Acid	21	1.0	ug/L	20	<	105	70-130	0.6	30	MAG	
Monochloroacetic Acid	37	2.0	ug/L	40	<	93	70-130	3	30	MAG	
Trichloroacetic Acid	23	1.0	ug/L	20	1.8	107	70-130	5	30	MAG	
Surrogate: 2-Bromobutanoic Acid	99	70-130	%	10						MAG	

FINAL REPORT

Report ID: 08152022134249

Generated: 8/15/2022 1:42:38PM

Authorized by:

The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.

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



DEPARTMENT OF HEALTH

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: 1720006

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

Batch B2G1382 - EPA 524 Prep

Blank (B2G1382-BLK1)

Prepared: 07/29/22 13:10 Analyzed: 07/29/22 13:10

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Bromodichloromethane	<	0.5	ug/L							CLS	
Bromoform	<	0.5	ug/L							CLS	
Chlorodibromomethane	<	0.5	ug/L							CLS	
Chloroform	<	0.5	ug/L							CLS	
Surrogate: 1,2-Dichlorobenzene-d4	105	70-130	%	10						CLS	
Surrogate: 4-Bromofluorobenzene	96	70-130	%	10						CLS	
Surrogate: Methyl tertiary butyl ether-d3	106	70-130	%	10						CLS	

LCS (B2G1382-BS1)

Prepared: 07/29/22 18:32 Analyzed: 07/29/22 18:32

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Bromodichloromethane	4.5	0.5	ug/L	4		112	70-130			CLS	
Bromoform	3.9	0.5	ug/L	4		97	70-130			CLS	
Chlorodibromomethane	3.8	0.5	ug/L	4		95	70-130			CLS	
Chloroform	4.7	0.5	ug/L	4		117	70-130			CLS	
Surrogate: 1,2-Dichlorobenzene-d4	101	70-130	%	10						CLS	
Surrogate: 4-Bromofluorobenzene	96	70-130	%	10						CLS	
Surrogate: Methyl tertiary butyl ether-d3	110	70-130	%	10						CLS	

Duplicate (B2G1382-DUP1)

Source: 22G1904-01

Prepared: 07/29/22 18:05 Analyzed: 07/29/22 18:05

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Bromodichloromethane	3.6	0.5	ug/L		3.8			6	30	CLS	
Bromoform	<	0.5	ug/L		<				30	CLS	
Chlorodibromomethane	0.6	0.5	ug/L		0.6			10	30	CLS	
Chloroform	11	0.5	ug/L		11			1	30	CLS	
Surrogate: 1,2-Dichlorobenzene-d4	107	70-130	%	10						CLS	
Surrogate: 4-Bromofluorobenzene	99	70-130	%	10						CLS	
Surrogate: Methyl tertiary butyl ether-d3	109	70-130	%	10						CLS	

Matrix Spike (B2G1382-MS1)

Source: 22G1803-01

Prepared: 07/29/22 12:17 Analyzed: 07/29/22 12:17

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Bromodichloromethane	11	0.5	ug/L	6	4.9	103	70-130			CLS	
Bromoform	6.1	0.5	ug/L	6	<	102	70-130			CLS	

FINAL REPORT

Report ID: 08152022134249

Generated: 8/15/2022 1:42:38PM

Authorized by:

The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.

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



DEPARTMENT
OF HEALTH

PWSID: 1720006

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

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

Batch B2G1382 - EPA 524 Prep

Matrix Spike (B2G1382-MS1)

Source: 22G1803-01

Prepared: 07/29/22 12:17 Analyzed: 07/29/22 12:17

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Chlorodibromomethane	6.3	0.5	ug/L	6	<	100	70-130			CLS	
Chloroform	43	0.5	ug/L	6	39	55	70-130			CLS	
Surrogate: 1,2-Dichlorobenzene-d4	104	70-130	%	10						CLS	M2
Surrogate: 4-Bromofluorobenzene	100	70-130	%	10						CLS	
Surrogate: Methyl tertiary butyl ether-d3	107	70-130	%	10						CLS	

Data Qualifiers and Definitions

M2 Matrix spike and/or matrix spike duplicate recovery was low; the associated laboratory control sample and/or laboratory control sample duplicate recovery was acceptable.

Work Order Comments

Collector name is James Kroehler per D. Vaaler -CCS 7/27/22

FINAL REPORT

Report ID: 08152022134249

Generated: 8/15/2022 1:42:38PM

Authorized by:

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

The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.



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: 1720006
System Name: Henderson
City: Henderson

Program Code: HZ

Type: B

Date Received: 09/29/22 09:36
Rep. Temp. (°C): 8.5

Collector Name: James Kroehler
Collector ID: None

MDH Sample Number: 22I2215-01

Location ID: 00024
Sampling Point: D-001

Collect Date: 09/29/22
Collect Time: 06:30
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.4
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	1.16	0.015	mg/L	B2I1156	09/29/22 13:02	09/29/22 14:49	INB	EPA 365.1	
Phosphorus as Phosphate, Total	3.54	0.027	mg/L	B2J0752	10/10/22 16:32	10/11/22 13:07	EAD	EPA 365.1	D2

MDH Sample Number: 22I2215-02

Location ID: 00025
Sampling Point: D-002

Collect Date: 09/29/22
Collect Time: 06:35
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.2
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	1.20	0.015	mg/L	B2I1156	09/29/22 13:02	09/29/22 14:50	INB	EPA 365.1	
Phosphorus as Phosphate, Total	3.60	0.027	mg/L	B2J0752	10/10/22 16:32	10/11/22 13:08	EAD	EPA 365.1	D2

FINAL REPORT

Report ID: 10122022154317

Generated: 10/12/2022 3:43:10PM

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*

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



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: 1720006

MDH Sample Number: 2212215-03

Location ID: 00026
Sampling Point: D-003

Collect Date: 09/29/22
Collect Time: 06:40
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: 7.3
Field PO₄ Result: None

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

General Chemistry Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Orthophosphate Phosphate	0.771	0.015	mg/L	B2I1156	09/29/22 13:02	09/29/22 14:51	INB	EPA 365.1	
Phosphorus as Phosphate, Total	2.03	0.027	mg/L	B2J0752	10/10/22 16:32	10/11/22 13:09	EAD	EPA 365.1	D2

FINAL REPORT

Report ID: 10122022154317

Generated: 10/12/2022 3:43:10PM

Authorized by:

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

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*



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: 1720006

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

Batch B2I1156 - Orthophosphate Prep

Blank (B2I1156-BLK2) Prepared: 09/29/22 13:02 Analyzed: 09/29/22 14:45

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	<	0.015	mg/L							INB	

LCS (B2I1156-BS2) Prepared: 09/29/22 13:02 Analyzed: 09/29/22 14:46

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	1.54	0.015	mg/L	1.5		102	90-110			INB	

Duplicate (B2I1156-DUP1) Source: 22I2214-01RE1 Prepared: 09/29/22 13:02 Analyzed: 09/29/22 14:48

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	<	0.015	mg/L		<				10	INB	

Matrix Spike (B2I1156-MS1) Source: 22I2215-01 Prepared: 09/29/22 13:02 Analyzed: 09/29/22 14:49

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Orthophosphate Phosphate	2.71	0.015	mg/L	1.5	1.16	103	90-110			INB	

Batch B2J0752 - Phosphorus, Total Prep

Blank (B2J0752-BLK1) Prepared: 10/10/22 16:32 Analyzed: 10/11/22 12:51

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	<	0.009	mg/L							EAD	

LCS (B2J0752-BS1) Prepared: 10/10/22 16:32 Analyzed: 10/11/22 12:52

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	0.636	0.009	mg/L	0.6		106	90-110			EAD	

FINAL REPORT

Report ID: 10122022154317

Generated: 10/12/2022 3:43:10PM

Authorized by:

*The results in this report apply only to the samples analyzed.
 This report must not be reproduced, except in full, without the written approval of the laboratory.*

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



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: 1720006

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

Batch B2J0752 - Phosphorus, Total Prep

Duplicate (B2J0752-DUP1) Source: 22J0026-02 Prepared: 10/10/22 16:32 Analyzed: 10/11/22 13:15

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	2.76	0.027	mg/L		2.70			2	20	EAD	D2

Matrix Spike (B2J0752-MS1) Source: 22J0026-03 Prepared: 10/10/22 16:32 Analyzed: 10/11/22 13:18

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	4.50	0.027	mg/L	1.80	2.70	100	90-110			EAD	D2

Matrix Spike (B2J0752-MS2) Source: 22J0039-01 Prepared: 10/10/22 16:32 Analyzed: 10/11/22 13:20

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Phosphorus as Phosphate, Total	2.94	0.027	mg/L	1.80	1.15	99	90-110			EAD	D2

Data Qualifiers and Definitions

D2 Sample required dilution due to high concentration of target analyte(s). Reporting limit has been raised.

Work Order Comments

Samples were received in proper condition.

Authorized by: *Stefan Saravia*

The results in this report apply only to the samples analyzed. This report must not be reproduced, except in full, without the written approval of the laboratory.

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



MINNESOTA DEPARTMENT OF HEALTH
SECTION OF DRINKING WATER PROTECTION
Report of Analytical Results



625 Robert St. N. St. Paul MN 55155
P.O. Box 64975 St. Paul MN 55164 - 0975

Final Report - Client Copy

The following are the results of your most recent sample analysis required for compliance with the Environmental Protection Agency's (EPA) Safe Drinking Water Rules. **The results indicate that sample(s) collected was in compliance with Safe Drinking Water Rules.** If you have any questions, call 651/201-4700.

System Name : **Henderson** PWSID : 1720006

Laboratory : Minnesota Valley Testing Laboratories, Inc.--New Ulm

Date Collected : 09/28/2022 Lab Sample # : 22-P4742

Date Received : 09/28/2022 Field # :

Date Analyzed : 09/28/2022 Sample Type : B

Collector Name : JAMES KROEHLER

Collector ID :

Sampling Point : 600 MAIN ST HENDERSON MN

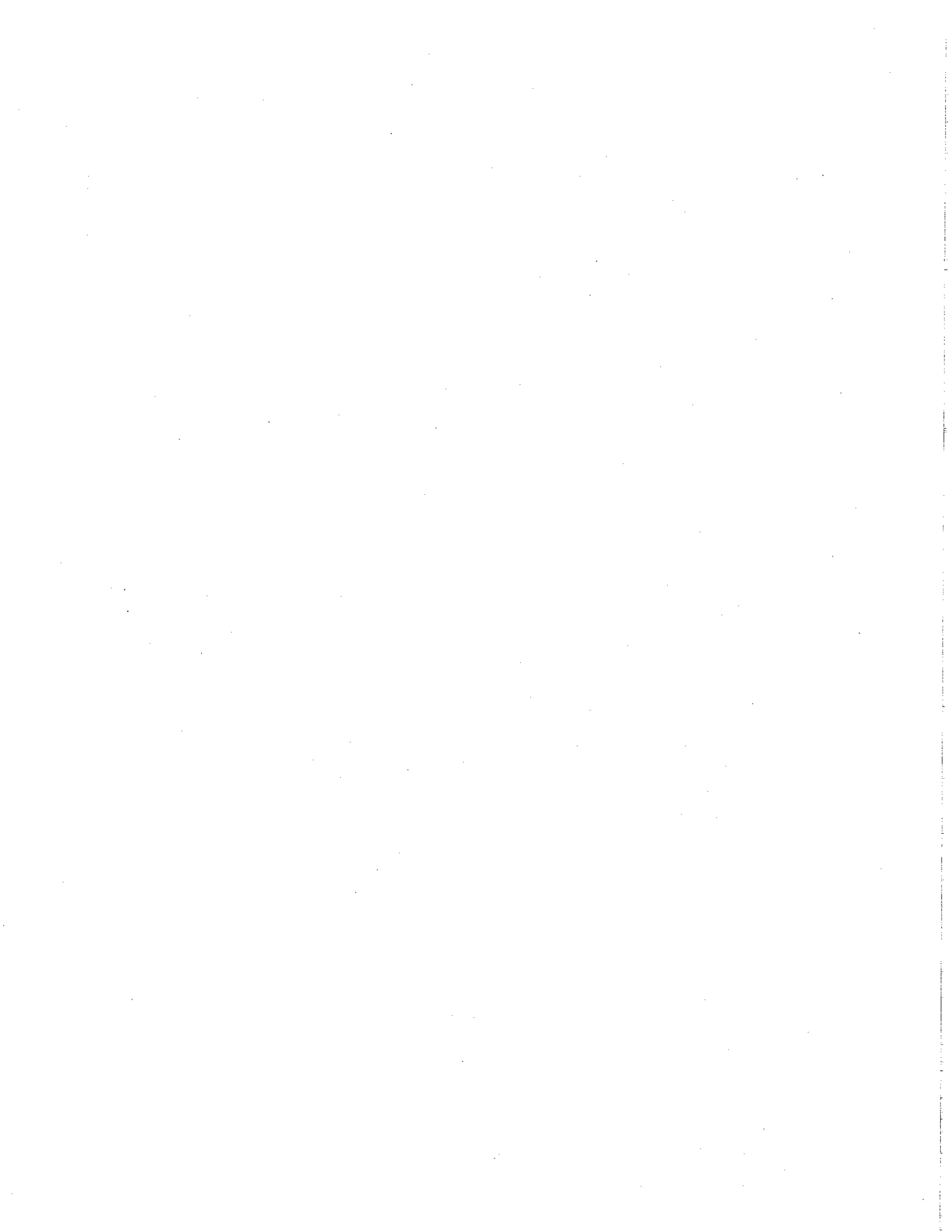
Sampling Point ID: D01

Comments :

BACTERIA RESULT: NO COLIFORM BACTERIA WERE DETECTED.

WATER SUPERINTENDENT
HENDERSON CITY HALL
600 MAIN STREET, P.O. BOX 433
HENDERSON MN 56044

Date Report Generated: 10/07/2022





MINNESOTA DEPARTMENT OF HEALTH
SECTION OF DRINKING WATER PROTECTION
Report of Analytical Results



625 Robert St. N. St. Paul MN 55155
P.O. Box 64975 St. Paul MN 55164 - 0975

Final Report - Client Copy

The following are the results of your quarterly fluoride sample analysis required for compliance with Minnesota Rules, Chapter 4720, part 4720.0030. If you have any questions, call David Rindal at 651/201-4660.

System Name: **Henderson**

PWSID: **1720006**

Date Collected:	09/29/2022	Lab Sample #:	2212216-01
Date Received:	09/29/2022	Field #:	
Date Analyzed:	10/10/2022		
Collector Name:	James Kroehler		

Sampling Point:	600 Main St Henderson MN 56044	Reporting Limit:	0.2
Lab Result:	0.95	Units:	mg/L
Field Result:			
PO4 Residual:	1.4		
	(Field)		

Lab Comments:

Recommended Actions

Your current fluoride treatment is satisfactory.

Comments

Test the fluoride level with your equipment at the same time you take the sample to send to this department. Enter your reading in the space provided on the laboratory request form sent with your sample.

WATER SUPERINTENDENT
HENDERSON CITY HALL
600 MAIN STREET, P.O. BOX 433
HENDERSON MN 56044

Date Report Generated: 10/20/2022





Protecting, Maintaining and Improving the Health of All Minnesotans

To: Community Water Supply Owner/Operator

From: Community Water Supply Unit
Section of Drinking Water Protection

Subject: Sample Analysis Results for your Public Water Supply (PWS)

Your PWS is required by the Lead and Copper Rule of the Safe Drinking Water Act to monitor for Water Quality Parameters. Enclosed are the results of analyses performed on water samples collected from your PWS. These results must be kept in your files for a minimum of ten (10) years.

If you have any questions concerning these results, please contact Michael Bourland at 651-201-5928, or your Department of Health district engineer.

Bemidji

Todd Johnson 218/308-2110
Eric Weller 218/308-2107

Duluth

Mike Luhrsen 218/302-6178

Fergus Falls

Lucas Hoffman 218/332-5146

Mankato

Amy Lynch 507/344-2713

Marshall

John Blomme 507/476-4238

Rochester

Kate Novy 507/206-2724

St. Cloud

Hunter Blommer 320/223-7339
Kim Larsen 320/223-7330
Jennifer Soltys 320/223-7340

St. Paul

Lucas Martin 651/201-4144
Brian Noma 651/201-3971
Jessie Kolar 651/201-4562

04/15/2022

PWSID 1720006

PWS NAME: Henderson

Subject: Water Quality Parameters

The system is responsible for providing consistent orthophosphate residuals within the distribution system to maintain its corrosion control program. Currently, Henderson uses a blended phosphate treatment for corrosion control and sequestration. Community Public Water Supply has recommended the system has maintained a minimum orthophosphate residual of 1.0 mg/L for optimal corrosion control treatment.

The most recent WQP results show an average orthophosphate level of 2.14 mg/L, and an average total phosphate level of 8.35 mg/L, and an average pH level of 7.3. Henderson needs to adjust its phosphate feed to reduce the phosphate residuals as one of the samples measured total phosphate at 12 mg/L. Under the 10 State Standards, systems can't add more than 10 mg/L of phosphate for water treatment and Henderson needs to comply in order to mitigate lead and copper levels throughout the distribution.

Henderson may have over adjusted its chemical feed since the previous round, but as long as the system can meet the minimum 1.0 mg/L orthophosphate residual, that should provide optimal corrosion control for the distribution.

Please contact your Compliance Engineer, Michael Bourland at 651-201-5928 with questions on corrosion control treatment and pre-notify him of any treatment modifications or changes by emailing him at michael.bourland@state.mn.us



August 18, 2022

Henderson City Council
c/o Mr. Lon Berberich, Clerk
Henderson City Hall
600 Main Street, P.O. Box 433
Henderson, Minnesota 56044

Dear Council Members:

SUBJECT: Lead/Copper Tap Water Monitoring Report, PWSID 1720006

This letter is to report the results of your recent lead/copper monitoring that is required by the Safe Drinking Water Act. The results revealed the following 90th percentile levels:

90th percentile lead level = $<1 \mu\text{g/l}$ (rounded as $< 0.001 \text{ mg/l}$).

The action level for lead is $15.0 \mu\text{g/l}$.

90th percentile copper level = $335 \mu\text{g/l}$ (rounded as 0.335 mg/l).

The action level for copper is $1300 \mu\text{g/l}$.

Based on these results, your public water system **has not exceeded** the action level for lead and **has not exceeded** the action level for copper.

By federal rule, 40 CFR 141.85, you are required to provide the lead/copper results to persons served at the sites that were tested. In addition, you must provide them with an explanation of the health effects of lead/copper, list steps consumers can take to reduce exposure to lead/copper in drinking water, and water utility contact information. The notification must also provide the maximum contaminant level goals, the action levels for lead/copper, and the definitions for these two terms.

Notification must be made within 30 days by U.S. Mail, hand/direct delivery, or posting. Please refer to the enclosed Lead/Copper Results Delivery Certification form for delivery method requirements. If the residence is a rental property, both the occupant(s) of the residence and rental property owner must be notified. To assist you in meeting the notification requirements, we have enclosed the results notification letters which must be delivered to the homeowners along with a copy of the fact sheet on lead/copper in drinking water.

The lead/copper sampling site addresses are private data. This information was classified as "nonpublic" by the Minnesota Department of Administration in October 2004, upon the request of Minnesota Department of Health (MDH) and Minnesota community water supply systems. When notifying the persons served at the sites that were tested, provide them with the results for that address only.



COPY

Henderson City Council
Page 2
August 18, 2022
PWSID 1720006

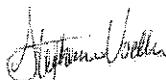
Within 10 days after notifying the residents of their results, you must complete the enclosed Lead/Copper Results Delivery Certification form and return it to us. If you chose not to use the results notification letters MDH sent to you and created your own results notification letters, you must submit a copy of one of the letters along with this certification form. The letter you create must contain the same language as the enclosed results notification letters as this is EPA required language. A return envelope is enclosed for your convenience.

Please note that all enclosures are sent to the addressee of this letter. Persons receiving a copy (cc) of the letter do not receive any enclosures. It is the responsibility of the addressee to follow through with the requirements.

A sampling kit will be sent to you prior to your next scheduled sampling date. The enclosed report should be placed in your records and a copy maintained on or near the water supply premises and available for public inspection for not less than ten (10) years.

If you have any questions, please contact me at 651-201-3974, or Michael Bourland at 651-201-5928.

Sincerely,



Stephanie Voeller
Community Public Water Supply Unit
Environmental Health Division
P.O. Box 64975
St. Paul, Minnesota 55164-0975

PAW
Enclosures
cc: Water Superintendent

