

302 Roosevelt Street PO Box 670 Coleraine, MN 55722

# City of Coleraine Bi-Monthly Total Coliform Bacteria Testing Results on Potable Water

August 10, 2023

Please find below the test results from May 2, 2023 through August 1, 2023.

RMB Environmental Laboratories, Inc. is the testing facility to which our Public Utilities staff sends in water samples. The laboratory results are reported back to us and are sent on to the Minnesota Department of Health.

On the report, under Result, the verbiage *Absent* indicates a negative result, meaning there are no bacteria present.

Each of these lab results for the city shows no bacteria present.

If you have any questions about these results, please contact us by email at <a href="mailto:SJensen@CityofColeraine.com">SJensen@CityofColeraine.com</a>.

Thank you!

Rick Rogich
Public Works Supervisor



2200 West 94th Street Bloomington, MN 55431 952-456-8470

# Detroit Lakes

22796 County Highway 6 Detroit Lakes, MN 56501 218-846-1465

# Hibbing

1111 7th Ave. E. Hibbing, MN 55746 218-440-2043

Date of Report: 5/5/2023

**Laboratory Results** 

Report To: Coleraine Public Utilities

May 05, 2023

Rick Rogich

PO Box 670 Coleraine, MN, 55722 Bill To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Lab Code:

H010113-01

Matrix: Water

05/02/2023 12:21 05/02/2023 13:45

Date/Time Received: Samplers:

Date/Time Sampled:

Sample Receipt Temperature °C

**Sample Receipt Information:** 

Rick Rogich

15.4 Samples received same day as collected. **PWSID:** 

1310006

**System Name: Location ID:** 

Coleraine D01

Sampling Point: City Garage

**Program Code:** 99

Sample Type:

В

Analyte	Result	Units	Analyte Qualifiers	RL	DF	Allowable Limit	Analysis Method	Preparation Method	Analyzed	Facility
<u>Microbiological</u> Total Coliform Bacteria	Absent	N/A		1	1	Absent	SM9223B-16	Colilert	05/02/23 14:23	НВ

Laboratory Interpretation: The Total Coliform result MEETS the primary drinking water standards set by the US Environmental Protection Agency.

Item	Definition Qualifiers and Definitions
RL	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.)
DF	Dilution Factor
НВ	Indicates test performed by RMB Environmental Laboratories - Hibbing.



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# **Detroit Lakes**

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**Laboratory Results** 

Report To: Coleraine Public Utilities

May 22, 2023

Rick Rogich PO Box 670

Coleraine, MN, 55722

Bill To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Lab Code:

D044550-01

Matrix: Water

Date/Time Sampled: Date/Time Received: 05/16/2023 11:53 05/16/2023 18:28

Samplers:

**Sample Receipt Information:** 

Sample Receipt Temperature °C

23.4

Rick Rogich

Samples received same day as collected.

**PWSID:** 

1310006

**System Name:** 

Coleraine

**Location ID:** 

D01

**Sampling Point:** City Garage

**Program Code:** 99

Sample Type: В

Analyte	Result	Units	Analyte Qualifiers	RL	DF	Allowable Limit	Analysis Method	Preparation Method	Analyzed	Facility
<u>Microbiological</u> Total Coliform Bacteria	Absent	N/A		1	1	Absent	SM9223B-16	Colilert	05/16/23 21:51	DL

Laboratory Interpretation: The Total Coliform result MEETS the primary drinking water standards set by the US Environmental Protection Agency.

Item	Definition Qualifiers and Definitions
DI	
RL	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.)
DF	Dilution Factor
DL	Indicates test performed by RMB Environmental Laboratories - Detroit Lakes.



2200 West 94th Street Bloomington, MN 55431 952-456-8470

**Detroit Lakes** 

22796 County Highway 6 Detroit Lakes, MN 56501 218-846-1465

Hibbing

1111 7th Ave. E. Hibbing, MN 55746 218-440-2043

Date of Report: 6/8/2023

**Laboratory Results** 

June 08, 2023

Report To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Bill To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Lab Code: Matrix:

H010547-01

Water

06/06/2023 12:03

Date/Time Sampled: Date/Time Received:

06/06/2023 14:20

Rick Rogich

Samplers:

Sample Receipt Temperature °C **Sample Receipt Information:** 

21.5

Samples received same day as collected.

**PWSID:** 

1310006

**System Name:** 

Coleraine

**Location ID:** 

D01

**Sampling Point:** City Garage

**Program Code:** 99 В

Sample Type:

Samples received on ice.

Analyte	Result	Units	Analyte Qualifiers	RL	DF	Allowable Limit	Analysis Method	Preparation Method	Analyzed	Facility
<u>Microbiological</u> Total Coliform Bacteria	Absent	N/A		1	Ī	Absent	SM9223B-16	Colilert	06/06/23 15:30	НВ

Laboratory Interpretation: The Total Coliform result MEETS the primary drinking water standards set by the US Environmental Protection Agency.

Item	Definition
RL	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.)
DF	Dilution Factor
HB	Indicates test performed by RMB Environmental Laboratories - Hibbing.



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# **Detroit Lakes**

22796 County Highway 6 Detroit Lakes, MN 56501 218-846-1465

# Hibbing

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**Laboratory Results** 

Report To: Coleraine Public Utilities

June 23, 2023

Rick Rogich PO Box 670

Coleraine, MN, 55722

Bill To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Lab Code: Matrix:

H010734-01

Water

06/20/2023 12:01

Date/Time Sampled: Date/Time Received:

06/20/2023 14:25 Rick Rogich

Samplers:

Sample Receipt Temperature °C

21.0

PWSID:

1310006 Coleraine

**System Name: Location ID:** 

D01

В

**Sampling Point:** City Garage

99 **Program Code:** 

Sample Type:

**Sample Receipt Information:** Samples received same day as collected.

Analyte	Result	Units	Analyte Qualifiers	RL	DF	Allowable Limit	Analysis Method	Preparation Method	Analyzed	Facility
<u>Microbiological</u> Total Coliform Bacteria	Absent	N/A		1	1	Absent	SM9223B-16	Colilert	06/20/23 15:40	НВ

Laboratory Interpretation: The Total Coliform result MEETS the primary drinking water standards set by the US Environmental Protection Agency.

Item	Definition Qualifiers and Definitions
RL DF HB	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.) Dilution Factor Indicates test performed by RMB Environmental Laboratories - Hibbing.



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# **Detroit Lakes**

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**Laboratory Results** 

Report To: Coleraine Public Utilities

July 12, 2023

Rick Rogich

PO Box 670

Coleraine, MN, 55722

Bill To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Lab Code: Matrix:

20.6

Water

Date/Time Sampled: Date/Time Received: 07/05/2023 20:07

Samplers:

Sample Receipt Temperature °C

**Sample Receipt Information:** 

D047655-01

07/05/2023 13:00

Rick Rogich

Samples received same day as collected.

**PWSID:** 

1310006

**System Name: Location ID:** 

Sample Type:

Coleraine D01

**Sampling Point:** City Garage

**Program Code:** 

99 В

Analyte	Result	Units	Analyte Qualifiers	RL	DF	Allowable Limit	Analysis Method	Preparation Method	Analyzed	Facility
<u>Microbiological</u> Total Coliform Bacteria	Absent	N/A		1	1	Absent	SM9223B-16	Colisure	07/05/23 23:04	DL

Laboratory Interpretation: The Total Coliform result MEETS the primary drinking water standards set by the US Environmental Protection Agency.

Item	Definition Quantity and Definitions
RL DF DL	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.) Dilution Factor Indicates test performed by RMB Environmental Laboratories - Detroit Lakes.



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Laboratory Results

Report To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Bill To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Lab Code: Matrix:

July 20, 2023

D048366-01

Water

07/18/2023 12:12

Date/Time Received:

07/18/2023 18:40 Rick Rogich

Samplers:

Date/Time Sampled:

Sample Receipt Temperature °C

**Sample Receipt Information:** 

22.6

Samples received same day as collected.

PWSID:

1310006

**System Name:** 

Coleraine

**Location ID:** 

Sample Type:

D01 City Garage

**Sampling Point: Program Code:** 

99 В

Analyte	Result	Units	Analyte Qualifiers	RL	DF	Allowable Limit	Analysis Method	Preparation Method	Analyzed	Facility
<u>Microbiological</u> Fotal Coliform Bacteria	Absent	N/A		1	1	Absent	SM9223B-16	Colilert	07/18/23 22:14	DL

Laboratory Interpretation: The Total Coliform result MEETS the primary drinking water standards set by the US Environmental Protection Agency.

Item	Definition Quantots and Definitions
RL	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.)
DF	Dilution Factor
DL	Indicates test performed by RMB Environmental Laboratories - Detroit Lakes.



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Detroit Lakes

22796 County Highway 6 Detroit Lakes, MN 56501 218-846-1465

Hibbing

1111 7th Ave. E. Hibbing, MN 55746 218-440-2043

Date of Report: 8/3/2023

**Laboratory Results** 

Report To: Coleraine Public Utilities

August 03, 2023

Rick Rogich PO Box 670

Coleraine, MN, 55722

Bill To: Coleraine Public Utilities

Rick Rogich PO Box 670

Coleraine, MN, 55722

Lab Code:

D049156-01

Matrix:

Water

Date/Time Sampled: Date/Time Received: 08/01/2023 10:30 08/01/2023 19:07

Samplers:

Rick Rogich

Sample Receipt Temperature °C

23.4

**PWSID:** 

1310006

**System Name:** 

Coleraine

**Location ID:** 

D01

Sampling Point: Four Seasons **Program Code:** 

99

В

Sample Type:

**Sample Receipt Information:** 

Samples received same day as collected.

Analyte	Result	Units	Analyte Qualifiers	RL	DF	Allowable Limit	Analysis Method	Preparation Method	Analyzed	Facility
Microbiological Total Coliform Bacteria	Absent	N/A		1	1	Absent	SM9223B-16	Colilert	08/01/23 20:58	DL

Laboratory Interpretation: The Total Coliform result MEETS the primary drinking water standards set by the US Environmental Protection Agency.

Item	Definition Qualifiers and Definitions
RL	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.)
DF	Dilution Factor
DL	Indicates test performed by RMB Environmental Laboratories - Detroit Lakes.