

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 SJensen@CityofColeraine.com.

Thank you!

Rick Rogich
Public Works Supervisor

Laboratory Results
May 05, 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: H010113-01
Matrix: Water
Date/Time Sampled: 05/02/2023 12:21
Date/Time Received: 05/02/2023 13:45
Samplers: Rick Rogich
Sample Receipt Temperature °C 15.4
Sample Receipt Information: Samples received same day as collected.

PWSID: 1310006
System Name: Coleraine
Location ID: D01
Sampling Point: City Garage
Program Code: 99
Sample Type: B

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	HB

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

Qualifiers and Definitions

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.

Laboratory Results
May 22, 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: D044550-01
Matrix: Water
Date/Time Sampled: 05/16/2023 11:53
Date/Time Received: 05/16/2023 18:28
Samplers: Rick Rogich
Sample Receipt Temperature °C 23.4
Sample Receipt Information: Samples received same day as collected.

PWSID: 1310006
System Name: Coleraine
Location ID: D01
Sampling Point: City Garage
Program Code: 99
Sample Type: B

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.

Qualifiers and Definitions

Item	Definition
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.

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: H010547-01
Matrix: Water
Date/Time Sampled: 06/06/2023 12:03
Date/Time Received: 06/06/2023 14:20
Samplers: Rick Rogich
Sample Receipt Temperature °C 21.5
Sample Receipt Information: Samples received on ice.
Samples received same day as collected.

PWSID: 1310006
System Name: Coleraine
Location ID: D01
Sampling Point: City Garage
Program Code: 99
Sample Type: B

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	06/06/23 15:30	HB

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

Qualifiers and Definitions

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.

Laboratory Results
June 23, 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: H010734-01
Matrix: Water
Date/Time Sampled: 06/20/2023 12:01
Date/Time Received: 06/20/2023 14:25
Samplers: Rick Rogich
Sample Receipt Temperature °C: 21.0
Sample Receipt Information: Samples received same day as collected.

PWSID: 1310006
System Name: Coleraine
Location ID: D01
Sampling Point: City Garage
Program Code: 99
Sample Type: B

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	06/20/23 15:40	HB

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

Qualifiers and Definitions

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.

Laboratory Results
July 12, 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: D047655-01
Matrix: Water
Date/Time Sampled: 07/05/2023 13:00
Date/Time Received: 07/05/2023 20:07
Samplers: Rick Rogich
Sample Receipt Temperature °C 20.6
Sample Receipt Information: Samples received same day as collected.

PWSID: 1310006
System Name: Coleraine
Location ID: D01
Sampling Point: City Garage
Program Code: 99
Sample Type: B

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.

Qualifiers and Definitions

Item	Definition
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.

Laboratory Results
July 20, 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: D048366-01
Matrix: Water
Date/Time Sampled: 07/18/2023 12:12
Date/Time Received: 07/18/2023 18:40
Samplers: Rick Rogich
Sample Receipt Temperature °C 22.6
Sample Receipt Information: Samples received same day as collected.

PWSID: 1310006
System Name: Coleraine
Location ID: D01
Sampling Point: City Garage
Program Code: 99
Sample Type: B

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	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.

Qualifiers and Definitions

Item	Definition
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.

Laboratory Results
August 03, 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: D049156-01
Matrix: Water
Date/Time Sampled: 08/01/2023 10:30
Date/Time Received: 08/01/2023 19:07
Samplers: Rick Rogich
Sample Receipt Temperature °C 23.4
Sample Receipt Information: Samples received same day as collected.

PWSID: 1310006
System Name: Coleraine
Location ID: D01
Sampling Point: Four Seasons
Program Code: 99
Sample Type: B

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	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.

Qualifiers and Definitions

Item	Definition
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.