Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470 Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report
Page 1 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy

Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433181

Matrix: Drinking Water Collection: Grab

Samplers: Date/Time Sampled:

Terry Bullock 12/08/18 0900

Date/Time Received: Sample Description: 12/12/18 0953 107 Pogatshnik Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal						Alluna		
Lead	EPA 200.9		12/13/18	1	0.822	2	< 2 ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

July Willen

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 2 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433182

Matrix: **Drinking Water** Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0900 Date/Time Received:

Sample Description:

12/12/18 0953 110 Becker

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sampl	e Result	Qualifier
Metal Lead	EPA 200.9		12/13/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 3 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433183

Matrix: **Drinking Water** Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0900

Date/Time Received: Sample Description:

12/12/18 0953 112 Nelson

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Samp	le Result	Qualifier
Metal Lead	EPA 200.9		12/13/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health #R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Report To: Cologne Academy Attn: Terry Bullock **Original Report**

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

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433184

Grab

Drinking Water

Collection:

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0900 Date/Time Received:

Sample Description:

12/12/18 0953 114 Maetzold

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Samp	le Result	Qualifier
<u>Metal</u>									
Lead	EPA 200.9		12/13/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018 **Original Report**

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

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433185

Drinking Water Grab

Collection: Samplers: Terry Bullock

Date/Time Sampled: 12/08/18 0900 Date/Time Received: 12/12/18 0953 Sample Description: 115 Gesinger

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample	Result	Qualifier
Metal					1974				
Lead	EPA 200.9		12/13/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

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Report To: Cologne Academy

Attn: Terry Bullock 1221 South Village Parkway

Cologne, MN 55322

Bill To:

Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433186

Matrix:

Drinking Water

Collection: Samplers:

Grab Terry Bullock 12/08/18 0900

Date/Time Sampled: Date/Time Received: Sample Description:

12/12/18 0953 116 Nilsson

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sampl	le Result	Oualifier
Metal									
Lead	EPA 200.9		12/13/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



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Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433187

Matrix: **Drinking Water** Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0930 Date/Time Received:

Sample Description:

12/12/18 0953 117 Laaksonen Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal Lead	EPA 200.9		12/13/18	1	0.822	2	< 2 ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

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Laboratory Results December 26, 2018

Original Report Page 8 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433188

Matrix: **Drinking Water**

Collection:

Sample Description:

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0930 Date/Time Received:

Grab

12/12/18 0953 118 Niebuhr

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample	Result	Qualifier
Metal Lead	EPA 200.9		12/13/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. **Comments:**

DF = Dilution Factor

Dr = Dilution ractor
RL = Reporting limit of the analysis method.
MDL = Minimum detection limit of the analysis method.

Report approved by:

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470 Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

Collection:

433189

Drinking Water Grab

Samplers: Terry
Date/Time Sampled: 12/03

Date/Time Received:

Sample Description:

Terry Bullock 12/08/18 0930 12/12/18 0953

119 Mateen

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample	e Result	Qualifier
Metal			- 10 (A-1)						
Lead	EPA 200.9		12/14/18	1	0.822	2	< 2	ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Sala Water

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway Cologne, MN 55322

Bill To:

Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433190

Matrix: **Drinking Water** Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0930

Date/Time Received: Sample Description:

12/12/18 0953

120 White

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Samp	le Result	Qualifier
Metal Lead	EPA 200.9		12/14/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor
RL = Reporting limit of the analysis method.
MDL = Minimum detection limit of the analysis method.

Report approved by:

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

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Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 * Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018 **Original Report**

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway Cologne, MN 55322

Bill To:

Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

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433191

Drinking Water Grab

Collection:

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0930 Date/Time Received:

Sample Description:

12/12/18 0953 121 Bronk

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal Lead	EPA 200.9		12/14/18	1	0.822	2	< 2 ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor
RL = Reporting limit of the analysis method.
MDL = Minimum detection limit of the analysis method.

Report approved by:

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Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



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Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 12 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway Cologne, MN 55322

Bill To:

Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433192

Matrix: Collection:

Grab

Samplers: Date/Time Sampled: Date/Time Received:

Sample Description:

Terry Bullock 12/08/18 0930 12/12/18 0953

122 Jungwirth

Drinking Water

Contact/Phone: Gina Schauer, 218-846-1465 Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal								
Lead	EPA 200.9		12/14/18	1	0.822	2	2.59 ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 13 of 36

Report To: Cologne Academy

Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To:

Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433193

Matrix:

Drinking Water

Collection: Samplers:

Grab Terry Bullock 12/08/18 0945

Date/Time Sampled: Date/Time Received: Sample Description:

12/12/18 0953 201 Miller

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample	e Result	Qualifier
Metal	11 S. 11	1000							
Lead	EPA 200.9		12/14/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

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Laboratory Results December 26, 2018

Original Report Page 14 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Cologne Academy Bill To: Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433194

Matrix: **Drinking Water** Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0945

Date/Time Received: 12/12/18 0953 Sample Description: 202 Oman

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sampl	le Result	Qualifier
Metal									
Lead	EPA 200.9		12/14/18	1	0.822	2	< 2	ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 * Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

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Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 15 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Cologne Academy Bill To: Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433195

Matrix: **Drinking Water**

Collection: Grab Samplers:

Date/Time Sampled: Date/Time Received:

Terry Bullock 12/08/18 0945

12/12/18 0953 Sample Description: 203 Muehlenhardt Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sampl	le Result	Qualifier
Metal Lead	EPA 200.9		12/14/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



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Laboratory Results December 26, 2018

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433196

Drinking Water

204 Deutsch

Collection: Grab

Sample Description:

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 0945 Date/Time Received: 12/12/18 0953 Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Resu	ılt Qualifier
Metal Lead	EPA 200.9	100 1000	12/14/18	1	0.822	2	< 2 ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433197

Matrix: **Drinking Water** Collection:

Grab Samplers: Terry Bullock

Date/Time Sampled: 12/08/18 0945 Date/Time Received: 12/12/18 0953 Sample Description: 205 Guskjolen Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample	e Result	Oualifier
Metal Lead	EPA 200.9	10_210 - 25	12/14/19	,	0.022			_	
Leau	EFA 200.9		12/14/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 18 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To:

Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433198

Matrix:

Drinking Water

Collection: Samplers:

Grab Terry Bullock 12/08/18 0945

Date/Time Sampled: Date/Time Received: Sample Description:

12/12/18 0953 206 Wabbe

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal Lead	EPA 200.9		12/14/18	1	0.822	2	< 2 ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018 **Original Report**

Report To: Cologne Academy Attn: Terry Bullock 1221 South Village Parkway Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

Collection:

Sample Description:

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433199

Drinking Water

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 1015 Date/Time Received: 12/12/18 0953

Grab

208 Chellen

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Resu	ılt Qualifier
Metal								
Lead	EPA 200.9		12/14/18	1	0.822	2	< 2 ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



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Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 20 of 36

Report To: Cologne Academy

Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy

Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433200

Drinking Water Grab

Collection:

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 1015 Date/Time Received:

Sample Description:

12/12/18 0953 K-2 RR Boys Side

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal				211111111111111111111111111111111111111				
Lead	EPA 200.9		12/14/18	1	0.822	2	< 2 ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway Cologne, MN 55322

Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433201

Drinking Water

Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 1015 Date/Time Received:

Sample Description:

12/12/18 0953 K-2 RR Girls Side Contact/Phone: Gina Schauer, 218-846-1465

Bill To:

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal								
Lead	EPA 200.9		12/14/18	1	0.822	2	< 2 ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

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Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 22 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433202

Drinking Water Grab

Collection: Samplers:

Terry Bullock Date/Time Sampled: 12/08/18 1015 Date/Time Received:

Sample Description:

12/12/18 0953

Office Hallway DF Tall

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal Lead	EPA 200.9		12/14/18	1	0.822	2	< 2 ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 23 of 36

Report To: Cologne Academy

Attn: Terry Bullock 1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433203

Drinking Water Grab

Collection: Samplers: Date/Time Sampled:

Terry Bullock 12/08/18 1015 12/12/18 0953

Date/Time Received: Sample Description:

Office Hallway DF Short

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Samp	le Result	Qualifier
Metal Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433204

Drinking Water

Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 1015

Date/Time Received: **Sample Description:**

12/12/18 0953 MS Water Foun Tall

Contact/Phone: Gina Schauer, 218-846-1465 Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Samp	le Result	Qualifier
<u>Metal</u>									
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results

December 26, 2018

Original Report Page 25 of 36

Report To: Cologne Academy

Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To:

Cologne Academy Attn: Lynn Peterson

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433205

Drinking Water

Collection: Grab

Samplers: Date/Time Sampled:

Terry Bullock 12/08/18 1015 12/12/18 0953

Date/Time Received: Sample Description:

MS Water Foun Short

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample Result	Qualifier
Metal						ili i	-0.574.00	- 100 CO
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2 ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 * Minnesota Department of Health #027-005-336 * North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report

Page 26 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway Cologne, MN 55322

Bill To: Cologne Academy Attn: Lvnn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433206

Contact/Phone: Gina Schauer, 218-846-1465

Matrix: Collection: **Drinking Water** Grab

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Samplers: Date/Time Sampled: Terry Bullock

12/08/18 1100

Date/Time Received: 12/12/18 0953

Temperature: 13.2 - 15.0 °C

Sample Description:

Activity Hallway Tall

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample R	lesult	Qualifier
Metal					(0.0.300.00-000	300000	110000		
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2 u	g/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 * Minnesota Department of Health #027-005-336 * North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470 Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report
Page 27 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433207

Drinking Water

Collection: Grab

Samplers: Terry Bullock
Date/Time Sampled: 12/08/18 1100
Date/Time Received: 12/12/18 0953

Sample Description: Activity Hallway Short

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sampl	e Result	Qualifier
Metal Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results

Original Report

Page 28 of 36

Report To: Cologne Academy December 26, 2018 Attn: Terry Bullock

1221 South Village Parkway Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433208

Drinking Water

Collection:

Samplers: Date/Time Sampled: Date/Time Received:

Terry Bullock 12/08/18 1100 12/12/18 0953

Sample Description: Lobby Water Foun Tall Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Samp	le Result	Qualifier
Metal			3.4	-					
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report Page 29 of 36

Report To: Cologne Academy

Attn: Terry Bullock 1221 South Village Parkway

Cologne, MN 55322

Cologne Academy Bill To: Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code:

433209

Matrix:

Drinking Water Grab

Collection: Samplers: Date/Time Sampled:

Terry Bullock 12/08/18 1100 12/12/18 0953

Date/Time Received: Sample Description:

Lobby Water Foun Short

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Samp	le Result	Qualifier
Metal	18-780			202					
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 * Minnesota Department of Health #027-061-463

Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



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Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Report To: Cologne Academy Attn: Terry Bullock

Original Report 1221 South Village Parkway Page 30 of 36 Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433210

Drinking Water

Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 1100 Date/Time Received: 12/12/18 0953

Sample Description:

Lobby RR area DF Tall

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sampl	le Result	Qualifier
Metal									
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method.

Report approved by:

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Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

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Cologne Academy

Attn: Lynn Peterson

Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

Laboratory Results December 26, 2018

Original Report

Page 31 of 36

Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

Collection:

433211

Drinking Water Grab

Samplers: Terry Bullock Date/Time Sampled:

12/08/18 1100 Date/Time Received: 12/12/18 0953

Sample Description:

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

Bill To:

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Lobby RR area DF Short

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Samp	le Result	Qualifier
Metal									
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

Comments: The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation.

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method

Report approved by:

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All analyses performed at RMB-Detroit Lakes unless appropriately qualified.

Detroit Lakes Certification / Accreditation Numbers: EPA Lab ID #MN00918 • Minnesota Department of Health #027-005-336 • North Dakota Department of Health # R-187 Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



www.rmbel.info

Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470

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Laboratory Results December 26, 2018

Original Report

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway

Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

433212 Drinking Water

Collection: Grab

Samplers: Terry Bullock Date/Time Sampled: 12/08/18 1100

Date/Time Received: Sample Description:

12/12/18 0953

Act Hallway Fill Station

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sampl	e Result	Qualifier
Metal							100000		
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

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Report approved by:

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Grand Rapids Certification / Accreditation Numbers: EPA Lab ID #MN01090 • Minnesota Department of Health #027-061-463 Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475

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Laboratory Results December 26, 2018

Original Report

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Report To: Cologne Academy Attn: Terry Bullock

1221 South Village Parkway Cologne, MN 55322

Bill To: Cologne Academy Attn: Lynn Peterson

> lpeterson@cologneacademy.org Lynn Peterson, MN 55322

Project:

Lab Code: Matrix:

Collection:

433213

Drinking Water

Grab

Samplers: Terry Bullock Date/Time Sampled: Date/Time Received:

12/08/18 1100 12/12/18 0953

Sample Description:

Lobby Fountain Fill Station

Contact/Phone: Gina Schauer, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Received on ice.

Temperature: 13.2 - 15.0 °C

Compound	Analysis Method	Preparation Date/Time	Analysis Date/Time	DF	MDL	RL	Sample	e Result	Qualifier
Metal				6a10		_	1000 = 1000 =		
Lead	EPA 200.9		12/20/18	1	0.822	2	< 2	ug/L	

The laboratory preserved the metals bottle with HNO3 to a pH below 2 units upon receipt of sample; the lab verified complete preservation. Comments:

DF = Dilution Factor

RL = Reporting limit of the analysis method.

MDL = Minimum detection limit of the analysis method

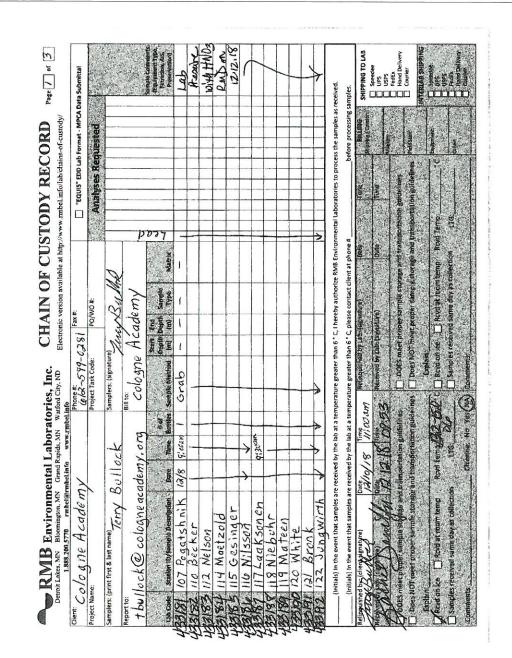
Report approved by:

Grand Rapids, MN 1851 East Highway 169 ICC - Wilson Hall, Room 105 Grand Rapids, MN 55744 218-322-2304



Bloomington, MN (Metro Service Center) 2200 West 94th Street Bloomington, MN 55431 952-456-8470 Watford City, ND (Formerly BPL) 1806 24th Avenue SE Watford City, ND 58854 701-444-2202

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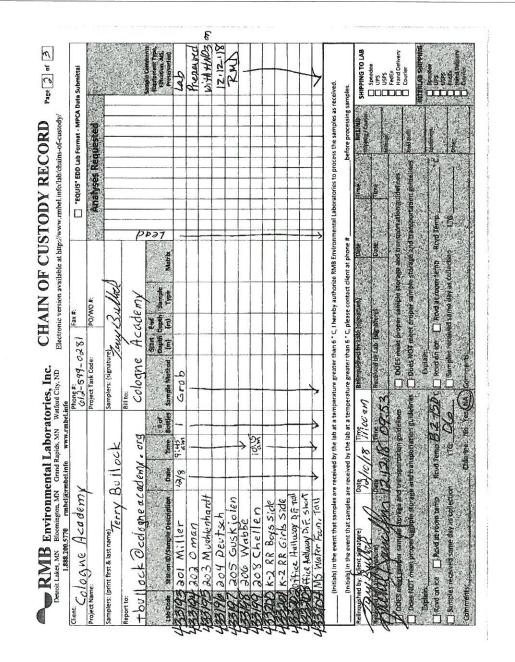


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U Page 3 of 3	t - MPCA Data Submittal	10 av			Seruption Comments: Equipment Type, Filtration, A.S. Preservation	Lab wind	1001	TINDS	12.12.18	Part Care	_	<i>*</i>	\ 	amples as received.	before processing simples. Figure 1 Seedle 1 Se
STODY RECOR	"EQUIS" EDD Lab Format - MPCA Data Submittal	Analyses Requested		F	poor								•	mental Laboratories to process the sa	time reptation girdeiner respiration girdeiner (Text)
es, Inc. CHAIN OF CUSTODY RECORD	Phone#:	Project Task Code: PO/WO #:	Samplers: Isignature!	Cologne Academy	Sendle Method (m) (m) Type Webrit								7	erature greater than 6 ° C, I hereby authorize RMB Environ	Reference than 6 °C, please contact client at phone # Reference to the Regulation Date 2006 meet proper sample attacks and transport 2006 meet proper sample attacks and transport 2006 meet proper sample attacks and transport 2 Novie Not meet proper sample attacks and transport 3 Sample received same day as collection 10 Comments
Detroit Lakes, MN Bloomington, MN Grand Rapids, MN Watford City, ND 1882200,5770 rmbe@mbeliane www.mbeliane	Clent Cologine Academy		Samplers: (print first & last name) Terry (3 v 1 lock	2	_ %	13/8 10115 i	_	20 Activity Hallway short	309 Cobby water Fernishort	20 Loby R.R. area D. F. Toul	24 Lebby R.R arra D.F. Stort	2) (tet, Hallway Fill station	Copp review Ensured	(Initials) in the event that samples are received by the lab at a temperature greater than 6 ° C, I hereby authorize RMB Environmental Laboratories to process the samples as received	Contracts Inches In the event that samples are received by the lab at a temperature greater than 6°C, please contact client at phone it received by the lab at a temperature greater than 6°C, please contact client at phone it received by the lab at a temperature greater than 6°C, please contact client at phone it received by the first proper sample straigle and trainsportation guidelines 0.000 meet proper sample straigle and training and training and training and training greater