

Bloomington, MN 2200 West 94th Street

Bloomington, MN 55431 952-456-8470

Detroit Lakes, MN 22796 County Highway 6 Detroit Lakes, MN 56501

218-846-1465

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

Hibbing, MN

Laboratory Results October 19, 2021

Revised Report

Report To: National Park Service - Saint Croix Nation Bill To: National Park Service - Saint Croix Nation

Attn: Caitlin Nagorka

401 N Hamilton St.

Page 35 of 57 St. Croix Falls, WI 54024-9214

Attn: Caitlin Nagorka 401 N Hamilton St.

St. Croix Falls, WI 54024-9214

Project:

ZM Veliger St. Croix River Basin

Lab Code:

521024

Matrix: Surface Water

Collection: Samplers:

Other

Date/Time Sampled: Date/Time Received:

Sample Description:

08/02/21 1430 09/10/21 1050 Big McKenzie Lake Contact/Phone: Robert Borash, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Preparation Analysis Method Sample Compound **Analysis Method** Date/Time Date/Time DF **MDL** RL Sample Result Qualifier **Miscellaneous Analyses** Spiny water fleas Microscopy 10/15/21: 0900 1 /100mL Absent Zebra Mussel Veligers Microscopy 10/15/21: 0900 0.580 /I.

NPS-Katie Sickman Sampled

3 McKenzie Laker

2M Veligt Tow Results.

Big+ Middle present

· have - Still absent

*hotic Sigeman Sampled

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 Hibbing (HB) Certification / Accreditation Numbers: EPA Lab ID #MN01082 • Minnesota Department of Health #027-137-480 • North Dakota Department of Health # R-228 Bloomington Certification / Accreditation Numbers: EPA Lab ID #MN01091 • Minnesota Department of Health #027-053-475 • North Dakota Department of Health # R-231



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Attn: Caitlin Nagorka 401 N Hamilton St.

St. Croix Falls, WI 54024-9214

Attn: Caitlin Nagorka 401 N Hamilton St.

St. Croix Falls, WI 54024-9214

Project:

ZM Veliger St. Croix River Basin

Lab Code:

521039

Contact/Phone: Robert Borash, 218-846-1465

Matrix:

Surface Water Other

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Collection:

Samplers: **Date/Time Sampled:**

07/21/21 1414 09/10/21 1050

Date/Time Received: Sample Description:

Middle McKenzie Lake

| Compound | Analysis Method | Preparation Date/Time | Analysis Date/Time | DF | Method MDL | Sample RL | Sample Result | Qualifier |
|------------------------|-----------------|-----------------------|-----------------------|----|---------------|--------------|---------------|-----------|
| Miscellaneous Analyses | | | | | | | | |
| Spiny water fleas | Microscopy | | 10/15/21: 0900 | 1 | | 1 | Absent /100mL | |
| Zebra Mussel Veligers | Microscopy | | 10/15/21: 0900 | 1 | | | 0.240 /L | |

Comments:

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Attn: Caitlin Nagorka 401 N Hamilton St.

St. Croix Falls, WI 54024-9214

Project:

ZM Veliger St. Croix River Basin

Lab Code: Matrix:

521040

Surface Water Other

Contact/Phone: Robert Borash, 218-846-1465

Sample Receipt: Samples meet proper sampling and

transportation guidelines

Collection: Samplers:

Date/Time Sampled: Date/Time Received: 07/21/21 1245 09/10/21 1050

Sample Description: Lower McKenzie Lake

| Compound | Analysis Method | Preparation Date/Time | Analysis Date/Time | DF | Method MDL | Sample RL | Sampl | e Result | Qualifier |
|------------------------|-----------------|--------------------------|-----------------------|----|---------------|--------------|--------|----------|-----------|
| Miscellaneous Analyses | | | | | | | | | |
| Spiny water fleas | Microscopy | | 10/15/21: 0900 | 1 | | 1 | Absent | /100mL | |
| Zebra Mussel Veligers | Microscopy | | 10/15/21: 0900 | 1 | | 1 | Absent | /sample | |
| | | | | | | | | | |

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