

August 30, 2021

PLM Lake and Land Management
8865 100th St
Alto, MI 49302

RE: Lake Monitoring

Order No.: 2108F37

Dear Ms. Jamiee Desjardins:

[Guide to reading Lab Result](#)

Prein&Newhof Laboratory received 5 sample(s) on 8/27/2021 on your behalf. Your test results are provided in your Prein&Newhof Laboratory analytical report. Please carefully review your analytical report, noting the following.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

Any analyte that exceeds the client provided permit level are noted on the report with an "*" in the Qual field. Quality control data is within laboratory defined or method specified acceptance limits except if noted.

When testing for PFHxS, PFOA, PFOS, MeFOSAA, and EtFOSAA results include both branched and linear isotopes. We extract a Method Blank and analyze it with the preparation batch. Method Blank analytes are within the Reporting Limit (RL).

To learn more about interpreting your Lab Report, follow the link above to view our "Guide to Reading Lab Results". If you have any concerns about your test results or need additional help, please call: 616-364-7600 or email me: sbylsma@preinnewhof.com.

We use EPA Approved Methods for all regulated parameters. EPA Lab #: MI000014

Thank you for your business.

Sincerely,



Steve Bylsma
Laboratory Manager

CC:

Jason Broekstra
Ms. Melissa Bosley

CLIENT: PLM Lake and Land Management
Project: Lake Monitoring

Lab Order: 2108F37

Lab ID: 2108F37-01 **Matrix:** SURFACE WATER **Collection Date:** 8/26/2021 2:00:00 PM
Client ID: Palmer - Decker Rd. **Sampler:** Client **Received Date:** 8/27/2021 8:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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COLIFORM BY MEMBRANE FILTRATION **HACH 10029** Analyst: **SJ**

E. coli	136	4.00	Colonies/100ml	1	8/27/2021 3:00:00 PM
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Lab ID: 2108F37-02 **Matrix:** SURFACE WATER **Collection Date:** 8/26/2021 2:00:00 PM
Client ID: Palmer - North **Sampler:** Client **Received Date:** 8/27/2021 8:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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COLIFORM BY MEMBRANE FILTRATION **HACH 10029** Analyst: **SJ**

E. coli	16.0	4.00	Colonies/100ml	1	8/27/2021 3:00:00 PM
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Lab ID: 2108F37-03 **Matrix:** SURFACE WATER **Collection Date:** 8/26/2021 2:00:00 PM
Client ID: Palmer - Mid **Sampler:** Client **Received Date:** 8/27/2021 8:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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COLIFORM BY MEMBRANE FILTRATION **HACH 10029** Analyst: **SJ**

E. coli	124	4.00	Colonies/100ml	1	8/27/2021 3:00:00 PM
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Lab ID: 2108F37-04 **Matrix:** SURFACE WATER **Collection Date:** 8/26/2021 2:00:00 PM
Client ID: Palmer - Bridge **Sampler:** Client **Received Date:** 8/27/2021 8:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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COLIFORM BY MEMBRANE FILTRATION **HACH 10029** Analyst: **SJ**

E. coli	16.0	4.00	Colonies/100ml	1	8/27/2021 3:00:00 PM
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Qualifiers: < Not Detected at the Reporting Limit
MCL Maximum Contaminant Level
RL Reporting Limit

H Holding times for preparation or analysis exceeded
PL Permit Limit

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Analytical Report

(continuous)

WO#: **2108F37**

Date Reported: **8/30/2021**

CLIENT: PLM Lake and Land Management

Lab Order: 2108F37

Project: Lake Monitoring

Lab ID: 2108F37-05

Matrix: SURFACE WATER

Collection Date: 8/26/2021 2:00:00 PM

Client ID: Palmer - Swan Crk

Sampler: Client

Received Date: 8/27/2021 8:45:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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COLIFORM BY MEMBRANE FILTRATION

HACH 10029

Analyst: **SJ**

E. coli	132	4.00		Colonies/100ml	1	8/27/2021 3:00:00 PM
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Qualifiers:

<	Not Detected at the Reporting Limit
MCL	Maximum Contaminant Level
RL	Reporting Limit

H	Holding times for preparation or analysis exceeded
PL	Permit Limit

Original
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