

From: Matt Fournier <mfournier@dhd10.org>
Sent: 4/14/2025 9:47:41 AM
To: "Anderson, Matthew (EGLE)" <AndersonM70@michigan.gov>
Cc: "Gary Hesselink" <ghesselink@dhd10.org>; "Max Bjorkman" <mbjorkman@dhd10.org>; "Elaina Taylor" <etaylor@dhd10.org>; "Lisa Hofmann" <lhofmann@dhd10.org>
Subject: Re: Ludington Sewage Discharge

**CAUTION: This is an External email. Please send suspicious emails to
abuse@michigan.gov**

Good morning Matt,

The health department sampled Pere Marquette lake on 4 consecutive days last week during the sewage spill in Ludington. Samples were collected at the two storm sewer outflows using idexx quiti-tray. The first samples were collected during the active spill and resulted in bacteria counts of >2419.6cfu/100ml at both sites. The second samples were collected 12 hours after the spill had ended with the same results. Bacteria levels dropped on the third day of sampling and fell below 300cfu in samples collected Thursday evening. We lifted our water contact advisory to the public Friday evening.

Monday 4-7

Washington Bridge Outlet >2419.6cfu/100ml

Harbor View Mariana Outlet >2419.6cfu/100ml

Tuesday 4-8

Washington Bridge Outlet >2419.6cfu/100ml

Harbor View Mariana Outlet >2419.6cfu/100ml

Wednesday 4-9

Washington Bridge Outlet 290.9cfu/100ml

Harbor View Mariana Outlet >2419.6cfu/100ml

Thursday 4-10

Washington Bridge Outlet 113.7cfu/100ml

Harbor View Mariana Outlet 87.8cfu/100ml

Let me know if you need any other information or would like to discuss details of what happened.

Matt Fournier RS
Environmental Health Sanitarian
District Health Department #10
Oceana County Office

Telephone 231-309-8945

**DHD#10 LIFTS WATER CONTACT ADVISORY FOR PERE MARQUETTE LAKE – LUDINGTON,
MASON COUNTY**

On Friday, April 11, 2025, District Health Department #10 (DHD#10) confirmed that follow-up bacterial samples from both sample sites at Pere Marquette Lake – Ludington, Mason County, no longer contain elevated levels of E. coli, lifting the water contact advisory.

To learn more about DHD#10, please visit: www.dhd10.org

Media Contact

Nick Eckhart, Public Information Officer
District Health Department #10
O: 616-500-0246
neckhart@dhd10.org

Best regards,

District Health Department #10

Healthy People, Healthy Communities

Crawford | Kalkaska | Lake | Manistee | Mason | Mecosta | Missaukee | Newaygo | Oceana |
Wexford

www.dhd10.org | media@dhd10.org

From: Gary Hesselink <ghesselink@dhd10.org>

Sent: Friday, April 11, 2025 8:59 AM

To: andersonm70@michigan.gov <andersonm70@michigan.gov>

Cc: Matt Fournier <mfournier@dhd10.org>

Subject: Ludington Sewage Discharge

Hi Matt

This email is in response to our phone conversation about the sewage discharge in Ludington. I am cc'ing Matt Fournier who has been taking the bacti samples for the site. We will keep you up to date with the bacti sample results.

Gary Hesselink, REHS
Environmental Health Supervisor



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