Laboratory Report
#LL101226-21

WATER DIAGNOSTICS

October 13th, 2026

8605 W. Freistadt Road, Mequon, WI 53097 * 414-350-1100

System Name: Vintage Estates
System Address:
City/State/Zip: Mequon, WI
County: Ozaukee
Sample Location: 10030 Vintage Drive - Kitchen
Date & Time Collected: 10/12/26 @ 2:30 pm
System Type: OC
Sample Type: D – Routine Distribution

Well Constructor / Operator / Inspector
Liebau-Laun, Inc
1200 W. Liebau Rd.
Mequon, WI 53092
License # 527

PWS ID#: **24607055**

Test	Result	Units	LOD	LOQ	MCL	Dil	Run Date	Mthd	QC Code
Coliform	**Absent**	**mpn/100mL**	**1**	**1**	**<1**	**1**	**10/12/26**	**9223B**	**1**
E. Coli	**Absent**	**mpn/100mL**	**1**	**1**	**<1**	**1**	**10/12/26**	**9223B**	**1**

Coliform Bacteria are a broad group of microorganisms that are naturally occurring in the environment and are commonly used as an indicator that pathogenic (disease causing) organisms could be present due to contamination from soil, vegetation or fecal matter (human or animal wastes). E.coli is a species of fecal coliform bacteria whose presence indicates an immediate health risk and the possible presence of other disease-causing pathogens.

NOTE: The absence of bacteria does not necessarily mean that other pollutants are not present in the water. If you are concerned about other contaminants, further testing will be necessary.

List of Abbreviations:

LOD – Limit of Detection - The lowest quantity of a substance that can be distinguished from the absence of that substance (a *blank value*) within a stated confidence limit.
LOQ – Limit of Quantitation – The lowest concentration of analyte in a control sample that can be quantitatively detected with reasonable repeatability and accuracy.
MCL - Maximum Contaminant Level – Maximum Contaminant Levels are enforceable standards that are set by the United States Environmental Protection Agency (EPA) for drinking water quality. An MCL is the legal threshold limit on the amount of a substance that is allowed in public water systems under the Safe Drinking Water Act.
ND-None Detected – The result was less than the LOD.
Units - MPN – Most Probable Number - a statistical method for estimating the number of microorganisms in a liquid sample; **mg/L -milligrams per liter** or parts per million; **ug/L – micrograms per liter** or parts per billion.
N/A-There is no EPA-established Maximum Contaminant Level for this contaminant in drinking water.
QC Code 1 - All laboratory QC requirements were met for this sample.

Authorized Signature: _____
Analytical Chemist

WI DNR Lab Certification #246103990 & WI Laboratory Certification # 105-461 & USEPA Lab ID # WI01119
The above mentioned result was performed by Water Diagnostics, LLC with an approved E.P.A method for the detection of Coliform / E. Coli Bacteria in accordance with the State of Wisconsin Department of Natural Resources and the Wisconsin Department of Agriculture, Trade, and Consumer Protection.