Laboratory Report #LL051816-13



May 19<sup>th</sup>, 2016.

## "Not Just Results, But Answers"

8605 W. Freistadt Road Mequon, WI 53097 (414) 350-1100 Fax (262) 478-1336

System Name: VINTAGE ESTATES

Well Address:

City/State/Zip: Mequon, WI. 53092

County: Ozaukee

Sample Location: Pump House/Entry Point

System Type: OC

Sample Type: D-Routine Distribution Compliance and Follow-ups

Well Constructor / Operator / Inspector

Leibau-Laun, Inc 1200 W. Leibau Rd. Mequon, WI 53092 License # 527

Well Completion Date: N/A
Unique Well #: N/A

PWS ID#: 24607055

## RESULTS:

Test	Result	*Units	†LOD	‡MCL	Analytical Method
Nitrate	None Detected	mg/L	0.2	10	10206

‡ 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.

†LOD - Limit of Detection - The lowest quantity of a substance that can be distinguished from the absence of that substance (à *blank value*) within a stated confidence limit.

\*Units - mg/L -milligrams per liter or parts per million; ug/L - micrograms per liter or parts per billion.

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 Nitrate in accordance with the State of Wisconsin Department of Natural Resources and the Wisconsin Department of Agriculture, Trade, and Consumer Protection.