Pure Water Labs, LLC

325 S. Park St., Reedsburg, WI 53595

924 Development Dr., Suite C, P. O. Box 135, LODI, WI 53555 608-225-3621

THIS IS A LIMITED **LABORATORY TEST** REPORT REGARDING SAFE DRINKING WATER FOR A WISCONSIN WATER WELL AS DEFINED BY THE STATE OF WISCONSIN.

Ordered By: General Engineering Co., 916 Silver Lake Dr., Portage, WI 53901

Owner: Saddle Ridge Estates, 100 Saddle Ridge, Portage, WI 53901

Well Address: well 1 after reservoir

Sample #: 125205

Public Well System #: 11101233

Test Reason: Annual Test

Date Collected: 09-14-2023 Time Collected: 1230pm Collected By: L. Bradley Collected At: well 1 after reservoir

Date Received: 09-15-2023 **Date Reported:** 09-18-2023

PLEASE REFER TO THE BACK FOR MORE CUSTOMER INFORMATION AND EXPLANATION OF RESULTS

Status: Final

Bacteria Results: None Ordered - -

Nitrate Results: 4.93 - mg/L or ppm (as NO3+NO2). A small amount of nitrate may be natural. However, elevated levels are an indication of nutrients entering the groundwater due to human activity. The maximum contaminant level set by the EPA is 10 mg/L (or parts per million).

Other Results: None Ordered

Nitrate Results completed by Clean Water Testing, LLC. Wisconsin DNR Safe Drinking Water Laboratory No. 445126660 Sample # 624991

Notice: These results will be kept on file for 7 years. After that time they will be destroyed unless notified by the owner to retain the results or have all of their results sent to them for a shipping and handling fee.

Date Reported: 09-18-2023

Dennis R. Crow

DENNIS R.CROW, LAB DIRECTOR

WISCONSIN LABORATORY WDATCP ID # 105-000449, Lodi, WI

WISCONSIN LABORATORY WDATCP ID # 105-000540, Reedsburg, WI

Note: It is recommended by the Department of Natural Resources to test your well water annually and any time there is a change in color, odor, or taste.

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- 1--WE ARE AVAILABLE TO ANSWER YOUR QUESTIONS ABOUT OTHER LABORATORY TESTING FOR SAFE DRINKING WATER.
- 2--IMPORTANT----a laboratory test to determine the safety of the drinking water from a private water well
 - 1--A "ABSENT" result ONLY applies for the contamination that is being tested for as of that date & time.
 - 2--It does NOT apply to a contamination type that is not being tested, or for conditions after that time & date.
 - 3-- If you previously had an coliform present result, even if this result was ABSENT, it is recommended that you retest in 30 days.
- 3--Pure Water Labs, LLC is a qualified and certified laboratory under the State of Wisconsin to test drinking water samples for certain BACTERIA.
- 4--Pure Water Labs, LLC can arrange for any additional drinking water testing that the CUSTOMER requests for other contaminants. Please ask us for more information. We will use the correct sample collection method, use the correct sample container types, prepare the required documentation for each contamination type. We will then send the sample to a laboratory certified by the State of Wisconsin for said contaminants.

EXPLANATION OF RESULTS

IF YOUR BACTERIA RESULT IS "COLIFORM AND E-COLI ABSENT":

No coliform or E. coli bacteria were detected.

IF YOUR BACTERIA RESULT IS "COLIFORM PRESENT AND E-COLI ABSENT":

Coliform bacteria were found in this sample. No *E. coli* bacteria were found. We suggest finding an alternate source of potable water until the problem can be rectified. Any coliform bacteria in drinking water is unnatural and can indicate a well problem or contaminated water supply. After the well has been treated for the bacteria problem, follow-up samples must be taken to determine if the water is potable.

IF YOUR BACTERIA RESULT IS "COLIFORM AND E-COLI PRESENT":

Coliform bacteria were found in this sample. *E. coli* bacteria were also found. Do not drink water contaminated with *E. coli*. We **recommend** finding an alternate source of potable water until the problem can be rectified. Coliform bacteria are found in human and animal wastes, and *E. coli* is a direct indicator of fecal contamination. Any coliform bacteria or *E. coli* in drinking water is unnatural and can indicate a well problem or contaminated water supply. After the well has been treated for the bacteria problem, follow-up samples must be taken to determine if the water is potable.

TDS = total dissolved solids; ppm = parts per million; 1 grain = 17.1 ppm; MPN= Most Probable Number

ppb = Parts per Billion