

TLC WOLF RIVER RESORT CONSUMER CONFIDENCE REPORT



TLC Wolf River Resort
2014 Consumer Confidence Report
228-452-9100

We are pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. We are committed to ensuring the quality of your water. The MS Dept. of Environmental Quality has completed the Source Water Assessment of the well. Our Susceptibility Assessment Ranking is rated well within regional parameters. The full report may be viewed at the MSDEQ web site. This report shows our water quality and what it means for the 2014 monitoring year. If you have any questions about this report or your water, please contact the Office at 228-452-9100. TLC Wolf River Resort routinely monitors for constituents in your drinking water according to Federal and State laws. All drinking water, including bottled drinking water, may be reasonably expected to contain small amounts of some constituents. It is important to remember that the presence of these constituents does not necessarily pose a health risk.

The chemical analyses that were performed were all lower than the maximum contaminate level during the monitoring period of January 1st to December 31st of 2014. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances.

All drinking water, including bottled drinking water, may be reasonably expected to contain small amounts of some constituents. It is important to remember that the presence of these constituents does not necessarily pose a health risk.

Shown below is the Water Quality Data and the unit descriptions, 1 microbial samples were taken once per month and no positive E Coli and Total Coliform samples were detected during the 2014 sampling period.

Water Quality Terms and Definitions

Terms & Definitions

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (ug/L)

NA: Not Applicable

MNR: Monitored Not Regulated

ND: Not Detected

MPL: State assigned Maximum Permissible Level

NR: Not Required

MCLG: Maximum Contaminant Level Goal, level of contaminant in drinking water below which there is no known or expected risk to health. MCLG's allow for a margin of safety.

MCLG: Maximum Contaminant Level, highest level of a contaminant that is allowed in drinking water. MCLs are set as close to MCLGs as feasible using best available treatment

TT: Treatment Technique, required process intended to reduce level of a contaminant in drinking water

AL: Action Level, concentration of a contaminant which if exceeded triggers treatment or other requirements which a water system must follow

Variances & Exceptions, State or EPA permission not to meet an MCL or Treatment Technique under certain conditions

MRDLG: Maximum Residual Disinfection Level Goal, level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MRDL: Maximum Residual Disinfectant level is highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

<u>Contaminants</u>	<u>MCLG or MRDLG</u>	<u>MCL, TT or MRDL</u>	<u>Your Water</u>	<u>Range Low High</u>	<u>Sample Date</u>	<u>Violation</u>	<u>Typical Sources</u>
Disinfectants & Disinfectant By-Products							
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)							
Chlorine (as Cl ₂) (ppm)	4	4	0.5	NA	2014	No	Water additive used to control microbes
Inorganic Contaminants							
Nitrate [measured as Nitrogen] (ppm)	10	10	0.08	NA	2014	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	0.02	NA	2014	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits