LAKE OF THE WOODS MHP

Public Water Supply ID: IN5244005

Consumer Confidence Report

2023 CCR

The following pages comprise the Annual Consumer Confidence Report (CCR) for your water system.

Important Information!

In order to meet all the requirements of the CCR, you must include the following additional information if it pertains to your water system.

- * The report must include the telephone number of the owner, operator, or designee of the community water system as a source of additional information concerning the report.
- * In communities with a large proportion of non-English speaking residents, as determined by the Primacy Agency, the report must contain information in the appropriate language(s) regarding the importance of the report or contains a telephone number or address where such residents may contact the system to obtain a translated copy of the report and/or assistance in the appropriate language.
- * The report must include information about opportunities for public participation in decisions that may affect the quality of the water (e.g., time and place of regularly scheduled board meetings).
- * If your water system purchases water from another source, you are required to include the current CCR year's Regulated Contaminants Detected table from your source water supply.
- * If your water system had any violations during the current CCR Calendar year, you are required to include an explanation of the corrective action taken by the water system.
- * If your water system is going to use the CCR to deliver a Public Notification, you must include the full public notice and return a copy with the CCR. This is in addition to the copy and certification form required by the CCR Rule.
- * The information about likely sources of contamination provided in the CCR is generic. Specific information regarding contaminants may be available in sanitary surveys and source water assessments and should be used when available to the operator.
- * If a community water system distributes water to its customers from multiple hydraulically independent distribution systems fed by different raw water sources, the table should contain a separate column for each service area, and the report should identify each separate distribution system. Alternatively, systems may produce separate reports tailored to include data for each service area.

Annual Drinking Water Quality Report

LAKE OF THE WOODS MHP

Public Water System ID: IN5244005

We are pleased to present to you the Annual Water Quality Report (Consumer Confidence Report) for the year, for the period of January 1 to December 31, 2023. This report is intended to provide you with important information about your drinking water and the efforts made by the water system to provide safe drinking water. (Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien).

	For more	information	regarding	this re	port, c	ontact:
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Name: Estates at Lake Woods

Phone: 260-302-1617

Sources of Drinking Water

LAKE OF THE WOODS MHP is Ground water.

Our water source(s) and source water assessment information are listed below:

Source Name Type of Water Report Status Location

WELL #1 Ground water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPAs Safe Drinking Water Hotline at (800) 426-4791. Contaminants that may be present in source water include:

Microbial Contaminants - such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

<u>Inorganic Contaminants</u> - such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and Herbicides - which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

<u>Organic Chemical Contaminants</u> – including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

Radioactive Contaminants – which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Some people may be more vulnerable to contaminants in drinking water than the general population.

Contaminants may be found in drinking water that may cause taste, color, or odor problems. These types of problems are not necessarily causes for health concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office.

Immuno-compromised persons such as persons with cancer undergoing chemotherany persons who have undergone organ transplants, people with

Our water system tested a minimum of 1 samples per month in accordance with the Total Coliform Rule for microbiological contaminants. With the microbiological samples collected, the water system collects disinfectant residuals to ensure control of microbial growth.

Disinfectant Date HighestRAA Unit Range MRDL MRDLG Typical Source

Regulated Contaminants

In the tables below, we have shown the regulated contaminants that were detected. Chemical Sampling of our drinking water may not be required on an annual basis; therefore, information provided in this table refers back to the latest year of chemical sampling results.

Microbiological Result MCL MCLG Typical Source

COLIFORM (TCR) In the month of November, 1 sample(s) returned as positive Treatment Technique Trigger 0 Naturally

present in the environment

Lead and Copper 90TH Percentile: 90% of your water utility levels were less than Range of Sampled Results Period (low - high) Unit ΑL Sites Over AL Typical Source COPPER, FREE Corrosion of household plumbing systems; Erosion of natural 2020 - 2021 0 ppm 1.3 deposits; Leaching from wood preservatives LEAD Corrosion of household plumbing systems; Erosion of natural 2020 - 2021 0 ppb 15 0 deposits **Disinfection Byproducts** Sample Point Period Highest LRAA Range Unit MCL MCLG Typical Source

Regulated Contam	inants	Collectio	n Date	Highest \	/alue	Range	Unit	MCL	MCLG	Typical S	ource
ARSENIC 8/14/202 and electronics pro		1.88 vastes	0.61 - 1.8	88	ppb	10	0	Erosion o	of natural	deposits; I	Runoff from orchards; Runoff from glass
BARIUM 8/14/202 deposits	23	0.224	0.224	ppm	2	2	Discharg	e of drillin	g wastes;	Discharge	from metal refineries; Erosion of natural
FLUORIDE teeth; Discharge fr	8/14/202 om fertiliz		0.52 ıminum fa	0.52 ctories	ppm	4	4	Erosion (of natural	deposits;	Water additive which promotes strong
NICKEL 8/14/202	23	0.0021	0.0021	MG/L	0.1	0.1					
Radiological Conta	minants	Collectio	n Date	Highest \	/alue	Range	Unit	MCL	MCLG	Typical S	ource
COMBINED RADIU	M (-226 &	228)	11/18/20	021	0.62	0.57 - 0.6	52	pCi/L	5	0	Erosion of natural deposits
GROSS ALPHA, EXC	CL. RADON	I & U	8/24/20	21	4.6	0.32 - 4.6	5 pCi/L	15	0	Erosion (of natural deposits
GROSS BETA PARTICLE ACTIVITY 6/21/2021 1.1 0.24 - 1.1 pCi/L 0 0 Decay of natural and man-made deposits. Note: T gross beta particle activity MCL is 4 millirems/year annual dose equivalent to the total body or any internal organ. 50 pCi/L is used as a screening level.											
RADIUM-226	11/18/20	021	0.62	0.23 - 0.6	52	PCI/L	5	0			
RADIUM-228	6/21/20	21	0.34	0.22 - 0.3	34	PCI/L	5	0			

Violations

During the period covered by this report we had the below noted violations.

Violation Period Analyte Violation Type Violation Explanation

No violations during this period.

Additional Required Health Effects Language:

Certain minerals are radioactive and may emit forms of radiation known as photons and beta radiation. Some people who drink water containing beta particle and photon radioactivity in excess of the MCL over many years may have an increased risk of getting cancer.

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

There are no additional required health effects violation notices.

Deficiencies

Unresolved significant deficiencies that were identified during a survey done on the water system are shown below.

Date Identified Facility Code Activity Due Date Description

No deficiencies during this period.