

Consumer Confidence Report

Annual Drinking Water Quality Report

OAK VIEW ESTATES
IL0730120
Annual Water Quality Report for the period of January 1 to December 31, 2024
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.

The source of drinking water used by
OAK VIEW ESTATES is Ground Water

For more information regarding this report contact:

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Phone 309-799-3604

Este informe contiene información muy importante sobre el agua que usted bebe. Tradúzcalo ó hable con alguien que lo entienda bien.

Source of Drinking 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 the 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.
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. - Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water 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 storm water runoff, and residential uses. - Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems. - Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

Drinking water, including bottled water, may reasonably be expected to contain at least sma amounts of some contaminants. The presence of contaminants does not necessarily indicate tha water poses a health risk. More information a contaminants and potential health effects can obtained by calling the EPAs Safe Drinking Wat Hotline at (800) 426-4791.

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

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

Immuno-compromised persons such as persons wit cancer undergoing chemotherapy, persons who ha undergone organ transplants, people with HIV/A or other immune system disorders, some elderly infants can be particularly at risk from infections. These people should seek advice at drinking water from their health care provider EPA/CDC guidelines on appropriate means to les the risk of infection by Cryptosporidium and c microbial contaminants are available from the Drinking Water Hotline (800-426-4791).

Lead can cause serious health problems, espec for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and h plumbing. The drinking water supplier is responsible for providing high quality drinkin water and removing lead pipes, but cannot cont the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and you family from the lead in your home plumbing. Yc can take responsibility by identifying and removing lead materials within your home plumb and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes fc several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You also use a filter certified by an American National Standard Institute accredited certifi

to reduce lead in drinking water. If you are concerned about lead in your water, you may wish to have your water tested, contact Glenn Souke at 309-799-3604. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <http://www.epa.gov/safewater/lead>.

Source Water Information

Source Water Name

WELL #4 (01278)

Type of Water

GW

Report Status

Active

Location

700 Oakwood Circle

Source Water Assessment

We want our valued customers to be informed about their water quality. If you would like to learn more, please feel welcome to attend any of our regularly scheduled meetings. The source water assessment for our supply has been completed by the Illinois EPA. If you would like a copy of this information, please stop by City Hall or call our water operator at 309-799-3604. To view a summary version of the completed Source Water Assessments, including: Importance of Source Water; Susceptibility to Contamination Determination; and documentation/recommendation of Source Water Protection Efforts, you may access the Illinois EPA website at <http://www.epa.state.il.us/cgi-bin/wp/swap-fact-sheets.pl>.

Source of Water: OAK VIEW ESTATES Based on information obtained in a Well Site Survey conducted in 2001 by the Illinois EPA, there are no potential sources within 1,500 feet of the well. The Illinois EPA has determined that Oak View Estates Subdivision Community Water Supply's source water is not susceptible to contamination. This determination is based on a number of criteria including; monitoring conducted at the well; monitoring conducted at the entry point to the distribution system; and available hydrogeologic data on the well.

Lead and Copper

Definitions:
 Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
 Action Level Goal (ALG): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALGs allow for a margin of safety.

Copper Range: 50 to 1300
 Lead Range: 5 to 15

* To obtain a copy of the system's lead tap sampling data: WWW.COALVALLEY.IL.ORG

* CIRCLE ONE: Our Community Water Supply has has not developed a service line material inventory.
 To obtain a copy of the system's service line inventory: WWW.COALVALLEY.IL.ORG

Lead and Copper	Date Sampled	MCLG	Action Level (AL)	90th Percentile	# Sites Over AL	Units	Violation	Likely Source of Contamination
Copper	2024	1.3	1.3	0.907	0	ppm	N	Corrosion of household plumbing systems Erosion of natural deposits.

Water Quality Test Results

Definitions: The following tables contain scientific terms and measures, some of which may require explanation.

Avg: Regulatory compliance with some MCLs are based on running annual average of monthly samples.

Level 1 Assessment: A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment: A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

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

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

Maximum residual disinfectant level or MRDL: The 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.

Maximum residual disinfectant level goal or MRDLG: The 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.

na: not applicable.

Water Quality Test Results

mrem:	millirems per year (a measure of radiation absorbed by the body)
ppb:	micrograms per liter or parts per billion - or one ounce in 7,350,000 gallons of water.
ppm:	milligrams per liter or parts per million - or one ounce in 7,350 gallons of water.
Treatment Technique or TT:	A required process intended to reduce the level of a contaminant in drinking water.

Regulated Contaminants

Disinfectants and Disinfection By-Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Chlorine	2024	4.3	3.4 - 4.9	MRDLG = 4	MRDL = 4	ppm	N	Water additive used to control microbes.
Haloacetic Acids (HAA5)	09/13/2023	5.9	5.9 - 5.9	No goal for the total	60	ppb	N	By-product of drinking water disinfection.
Total Trihalomethanes (TTHM)	09/13/2023	7.8	7.8 - 7.8	No goal for the total	80	ppb	N	By-product of drinking water disinfection.
Inorganic Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Barium	2024	0.227	0.227 - 0.227	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride	2024	1.15	1.15 - 1.15	4	4.0	ppm	N	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Sodium	2024	109000	109000 - 109000			ppb	N	Erosion from naturally occurring deposits. Used in water softener regeneration.
Radioactive Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Combined Radium 226/228	07/18/2023	2.11	2.11 - 2.11	0	5	pCi/L	N	Erosion of natural deposits.
Gross alpha excluding radon and uranium	09/21/2020	2.2	2.2 - 2.2	0	15	pCi/L	N	Erosion of natural deposits.

Lead and Copper Water Samples Results For Oakview Estates No. IL0730120

Address	Copper	Lead
2 Pinehurst Ct.	448	0
6 Pinehurst Ct.	339	0
7 Pinehurst Ct.	1060	0
3 Oakmont Dr.	353	0
8 Bayhill Dr.	754	0

Samples were tested in July of 2024.

Acceptable Results For Copper Range From 0 to 1300

Acceptable Results For Lead Range From 0 to 15