GRAYFOX PUBLIC WATER SUPPLY

Public Water Supply ID: IN5202030

Consumer Confidence Report

2024 CCR

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

Dear Grayfox Home Owner,

The following pages contain the Indiana Department of Environmental Management (Drinking Water) Consumer Confidence report for the Grayfox Public Water Supply. The report is reaching your household via e-mail or personal delivery based upon the preference your household expressed to the board. All Homeowners are required to receive this report for the previous calendar year prior to July 1st of the current year.

Along with the help of Bill Boetcker of WAB services,(our testing and monitoring contractor) we have instigated procedures to insure the safe and continuous supply of drinking water.

I am happy to report that the Grayfox Public Water System has completed another year with only one violation from the Indiana Dept of Environmental Management. This occurred in June of 2024 as a result of a failed monthly coliform test taken from a Homeowners home. We cleared up the violation by conducting the required number of re-tests We continue our annual Nitrate, monthly coliform testing and weekly monitoring of iron and water hardness. All of our testing has resulted in satisfactory results. Your water is safe to drink and has been tested and monitored according to the requirements of the State of Indiana.

The system had several Boil Water Advisories this past year due to water system pressure dropping below allowable limits during maintenance activities along with positive coliform tests previously mentioned.. Normal system operations were obtained within 48 hours after testing showed good results.

Several required notifications are required by IDEM for inclusion in this CCR, They are as follows;

1. Our system was required to complete a service line inventory in 2024. You can view this inventory online at https://idem.120water-ptd.com/.
2. Information about your wellhead protection plan and how customers can get involved or view a copy of the plan (if you have a groundwater system). Our current Well head protection Plan is located at our website www.grayfoxassociation.com
3. Scheduled quarterly BOD meetings or the Annual Grayfox Homeowners Association Meeting are the best way to raise any concerns regarding the water system. Please check the website for scheduled meetings.

Please feel free to contact myself if you have any questions. Bill Boetcker now serves as the certified operator for our water system and I am now the Water Distribution System Administrator, Please give me a call if you have any

Annual Drinking Water Quality Report

GRAYFOX PUBLIC WATER SUPPLY

Public Water System ID: IN5202030

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, 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. (Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien).

For more information regarding this report, contact:

Name: _Jeff Soldner_____

Phone: _260-446-4490_____

Sources of Drinking Water

GRAYFOX PUBLIC WATER SUPPLY 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	Normal operation	South easement-Witling Blvd
WELL #2	Ground water	Normal operation	South easement-Whitling Blvd

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:

There is no safe level of lead in drinking water. Exposure to lead in drinking water can cause serious health effects in all age groups, especially pregnant people, infants (both formula-fed and breastfed), and young children. Some of the health effects to infants and children include decreases in IQ and attention span. Lead exposure can also result in new or worsened learning and behavior problems. The children of persons who are exposed to lead before or during pregnancy may be at increased risk of these harmful health effects. Adults have increased risks of heart disease, high blood pressure, kidney or nervous system problems. Contact your health care provider for more information about your risks.

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 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.
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 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 chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. We are responsible for providing high quality drinking water, but we cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can

Our water system tested a minimum of 1 sample(s) 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	Highest RAA	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 June, 2 sample(s) returned as positive	Treatment Technique Trigger	0	Naturally present in the environment

Unregulated Contaminant Monitoring Rule (UCMR)	Collection Date of HV	Highest Value (HV)	Range of Sampled Result(s)	Unit

Lead and Copper (low - high)	Period	90TH Percentile: 90% of your water utility levels were less than	Sites Over AL		Unit	AL	Typical Source	Range of Sampled Results
COPPER, FREE	2021 - 2024	0.151	0.041 - 0.194		ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD	2021 - 2024	0	0		ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
BARIUM	7/5/2023	0.14	0.14	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
FLUORIDE	7/5/2023	0.931	0.931	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories

Radiological Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
COMBINED RADIUM (-226 & -228)	2/6/2023	1.21	1.21	pCi/L	5	0	Erosion of natural deposits
GROSS ALPHA, EXCL. RADON & U	2/6/2023	4.96	4.96	pCi/L	15	0	Erosion of natural deposits
RADIUM-226	2/6/2023	0.4	0.4	PCI/L	5	0	
RADIUM-228	2/6/2023	0.81	0.81	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
6/4/2024 - 6/18/2024	E. COLI	MONITOR GWR TRIGGERED/ADDITONAL, MAJOR	Failed to conduct groundwater monitoring for coliform

Additional Required Health Effects Language:
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.

We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

During the past year we were required to conduct Level 1 assessment(s). 1 Level 1 assessment(s) were completed. In addition, we were required to take 0 corrective actions and we completed 0 of these actions.

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.					

Water System Name	Determination Date	Deficiency Description	Comments

Reseller Violations and Health Effects Information

During the 2024 calendar year, the water system(s) that we purchase water from had the below noted violation(s) of drinking water regulations.

Water Category	System Analyte	Type Compliance Period