

West Terre Haute Water Works 2022 Consumer Confidence Report

IN5284015

Important information for the Spanish – speaking population:

Este informe contiene información muy importante sobre la calidad del agua potable que usted consume. Por favor tradúzcalo, o hable con alguien que lo entienda bien y pueda explicarle.

Is our water safe?

This brochure is a snapshot of the quality of the drinking water we provided last year. Included as part of this report are details about where the water you drink comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and Indiana standards. We are committed to provide you with all the information that you need to know about the quality of the water that you drink.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people, such as people with cancer undergoing chemotherapy, people who have undergone organ transplant, people with HIV/AIDS or other kind of 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 has set guidelines with appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants which are available from the Safe Drinking Water Hotline (800) 426-4791.

Where does our water come from?

West Terre Haute pumps water from 2 wells.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of these contaminants does not necessarily indicate that the water poses a health risk or that it is not suitable for drinking. More information about contaminants and their potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at (800) 426-4791. The sources for drinking water (both tap 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, or can pick up substances resulting from the presence of animals or human activity.

Contaminates that may be present in the raw, untreated water may include:

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

Inorganic Contaminates, such as salts and metals, which can be naturally- occurring, or that result from urban storm runoff, industrial or domestic wastewater discharges, oil and gas production, and mining or farming operations.

Pesticides and Herbicides, which may come from a variety of sources, such as agriculture, storm water runoff, and residential uses.

Organic Chemical Contamination, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production operations, and can also result from gas stations, urban storm water runoff, and septic systems.

Radioactive Contaminates, which can be naturally occurring or the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the EPA prescribes regulations that limit the amount of certain contaminants that may be present in the water provided by public drinking water systems. We are required to treat our water according to EPA regulations. Moreover, FDA regulations establish limits for contaminants that may be present in bottled water, which must provide the same level of health protection for public health.

Water Quality Data

The table below lists all contaminants that we detected in the 2021 calendar year. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise indicated, the data presented in this table is from testing done between January 1 and December 31, 2021. The Indiana Department of Environmental Management (IDEM) requires us to monitor for certain contaminants at a frequency less than once per year because contaminants are not expected to vary significantly from one year to another. Some of the data, though representative of the water quality, may however be more than one year old.

Some of the terms and abbreviations in this report are:

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

Maximum Containment 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.

Action Level or AL: The concentration of a contaminant which, when exceeded, triggers treatment or other requirements or action which a system must follow.

BDL: Below the Detection Level.

Lead and Copper

Date	Contaminant	MCLG	Action Level	90th Percentile	#Sites Over AL	Units	Violation	Likely Source of Contaminants
2021	Copper	1.3	1.3	0.216	0	ppm	N	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems.
2021	Lead	0	15	2	0	ppb	N	Corrosion of household plumbing systems; Erosion of natural deposits.

Regulated Contaminants

Date	Contaminant	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contaminants
2022	Chlorine	1	1-1	4	4	ppm	N	Water additive used to control microbes
2022	Total Trihalomethanes (TTHM)	5.0	5.0-5.0	None	80	ppb	N	By-product of drinking water disinfection.
2022	Haloacetic Acids (HAA5)	2.0	2.0-2.0	None	60	ppm	N	By-product of drinking water disinfectant.

Radiological Contaminants

Date	Contaminant	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contaminants
2019	Beta/Photon Emitters	0.5	0.5-0.5	0	4	Mrem/yr	N	Decay of Natural and Man-made Deposits

Inorganic Contaminants

Date	Contaminant	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contaminants
2021	Barium	0.04	.04-.04	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
2021	Nitrate	2	1.76-1.76	10	10	ppm	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Synthetic Organic Contaminants

Date	Contaminant	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contaminants
2022	DIQUAT	1	0-1	20	20	ppb	N	Runoff from herbicide use.

Special note on Lead: Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than other homes in the community as a result of materials used in your homes plumbing. If you are concerned about elevated lead levels in your homes water, you may wish to have your water tested and to flush your tap for 30 seconds to two minutes before using tap water. Additional information is available from the Safe Drinking Water Hotline at (800)-426-4791.

Our Watershed Protection Efforts: Our water system is working with the community to increase awareness of better waste disposal practices to further protect the sources of our drinking water. We are also working with other agencies and with local watershed groups to educate the community on ways to keep our water safe.

How can I get involved? If you have any questions about the contents of this report, please contact the water office at 812-533-1053, or you can join us at our Town Council Meetings, which are regularly held every second Monday of each month at 6:00 pm. We encourage you to participate and to give us your feedback.

Well Head Protection Program

The Town of West Terre Haute has developed a Wellhead Protection (WHP) Plan that lays out the approach the Town will take to protect our drinking water. You can view the WHP Plan, management strategies, and protection area map at the West Terre Haute Town Hall.

Remember to practice good environmental methods such as proper disposal of all chemicals, oil, antifreeze, animal waste, household cleaners, paint, etc. Keep your septic systems in good working condition. Properly plug abandoned old wells. Properly dispose of batteries. Whenever possible, restrict the use and storage of pesticides and fertilizers to protect the water, as well as your own health. If you know of any sources of contamination, please call the West Terre Haute Water Works office, 812-533-1053.

Please Share This Information

Large water volume customers (Like apartment complexes, hospitals, schools, and/or industries) are encouraged to post extra copies of this report in conspicuous locations or to distribute them to your tenants, residents, patients, students, and/or employees. This good faith effort will allow non-billed customers to learn more about the quality of the water that they consume.

PUBLIC BID NOTICE

Notice To Bidders

Notice is hereby given that the **Town of West Terre Haute** herein referred to as the Owner, will receive sealed bids for the 2023-1 Community Crossings Paving Program – Application #12781, located in the Town of West Terre Haute, Vigo County, Indiana.

Sealed bids are invited and may be forwarded by mail, other courier service or in person to the Town of West Terre Haute, Attn: James Crowley, 500 W. National Ave, West Terre Haute, IN 47885, until 2pm on July 10, 2023. Bids received after such hour will be returned unopened. Bids will be opened and publicly read aloud at this time. Bids will then be taken under advisement for review by the owner and engineer.

The contract will consist of the following:

2023-1 CCMG Paving and associated work items of various streets throughout the Town of West Terre Haute.

Complete sets of bidding documents may be viewed at www.hwplanroom.com. Electronic bidding documents are available for download at www.hwplanroom.com for a non-refundable fee of \$25.00. A hard copy of the bidding documents may be ordered at www.hwplanroom.com. The bidder

will be charged for printing and shipping costs for the hard copies.

Each bid must be enclosed in a sealed envelope bearing the title of the Project and the name and address of Bidder. All bids must be submitted on the bid forms as identified in the Contract Documents.

Each bid shall be accompanied by a certified check or acceptable bidder's bond made payable to the Owner, in a sum of not less than five percent (5%) of the total amount of the bid, which check or bond will be held by the Owner as evidence that the bidder will, if awarded the contract, enter into the same with the Owner upon notification from him to do so within ten (10) days of said notification.

Approved performance and payment bonds guaranteeing faithful and proper performance of the work and materials, to be executed by an acceptable surety company, will be required of the Contractor at the time he executes his contract. The bond will be in the amount of 100% of the Contract Price and must be in full force and effect throughout the term of the Construction Contract plus a period of twelve (12) months from the date of substantial completion.

The Owner reserves the right to reject any bid, or all bids, or to accept any bid or bids, or to make such combination of

bids as may seem desirable, and to waive any and all informalities in bidding. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No bid may be withdrawn after the scheduled closing time for receipt of bids for at least sixty (60) days.

The Owner may make such investigations as deemed necessary to determine the ability of the Bidder to perform the work and the Bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by, or investigation of, such Bidder fails to satisfy the Owner that such Bidder is properly qualified to carry out the obligations of the Agreement and to complete the work contemplated therein.

Bids shall be properly and completely executed on bid forms included in the Contract Documents. Bids shall include all information requested by Indiana Form 96 (Revised 2013) included in the Contract Documents.

If project is \$150,000 or more – State of Indiana requirement as of 7/2018, Bidder is required to submit with bid a written plan for an employee drug

testing program that complies with IC 4-13-18-5 and IC 4-13-18-6.

Each Bidder is responsible for inspecting the Project site(s) and for reading and being thoroughly familiar with the Contract Documents and Specifications. The failure or omission of any Bidder to do any of the foregoing shall in no way relieve any Bidder from any obligation with respect to its Bid.

Any questions shall be directed to Kevin Hay of HWC Engineering by email only at khay@hwcengineering.com. The deadline for questions is Wednesday, July 5th at 10am. 6/24;7/1