# LINDEN WATER DEPARTMENT

Annual Water Quality Report for the period of January 1 to December 31, 2022

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.

For more information regarding this report contact:

Name Earl Heich

Phone

765-376-1022

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

LINDEN WATER DEPARTMENT is Ground Water

# Sources of Drinking Water

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. 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

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

Contaminants that may be present in source water include:

- wildlife Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and
- discharges, oil and gas production, mining, or farming. Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses
- and can also come from gas stations, urban storm water runoff, and septic systems. Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production,

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

systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health. 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

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

concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office. 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

are available from the Safe Drinking Water Hotline (800-426-4791). 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 Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS

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 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 water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead from materials and components associated with service lines and home plumbing. We cannot control the variety of materials used in plumbing components. If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily

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 from materials and components associated with service lines and home plumbing. We are responsible for providing high quality drinking water, but we cannot If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily

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Source Water Information

SWA = Source Water Assessment

Source Water Name

WELL #1

WELL #2

INSIDE

EAST

Type of Water GW

GW

Report Status

Inside TP Location

east of TP inside fence

- IN5254007\_2022\_2023-06-07\_14-20-38.PDF

### 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

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 wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at 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 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

http://www.epa.gov/safewater/lead.

## Water Quality Test Results

Avg: Definitions:

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

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

Maximum Contaminant Level or MCL:

Level 1 Assessment:

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

Maximum Contaminant Level Goal or MCLG:

found in our water system 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

Level 2 Assessment:

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:

has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions 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

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.

## Water Quality Test Results

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.

not applicable.

mrem:

na:

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: Treatment Technique or TT: A required process intended to reduce the level of a contaminant in drinking water. milligrams per liter or parts per million - or one ounce in 7,350 gallons of water.

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### **CONSUMER CONFIDENCE REPORT CERTIFICATION IN DRINKING WATER**

State Form 54187 (R / 7-14)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (IDEM)
OFFICE OF WATER QUALITY – DRINKING WATER BRANCH – COMPLIANCE SECTION

INSTRUCTIONS: 1. Complete Consumer Confidence Report (CCR) Certification form.

2. Submit the certification form to IDEM by October 1st of reporting year.

### **IDEM - DRINKING WATER BRANCH** MC 66-34 100 N. Senate Ave. Indianapolis, IN 46204-2251 Telephone: 317-234-7435 Fax: 317-234-7436

Email: dwbmgr@idem.in.gov

CE	RT	FI	CA	TI	ON	

System Na	me: Linden Water Department	Linden Water Department				
-	mber: IN5254007	IN5254007				
The communication (and appropriate appropr	nity water system named above hereby confirms	that its consumer confidence report has been distributed to customers her, the system certifies that the information contained in the report is eviously submitted to primacy agency.				
Certified by: Name Earl Heide Title Water Operator		Signature Earl Heigh				
Title Water Operator						
Telephone number		Date (month, day, year) / / / /				
*** You are not required by EPA rules to report the following information, but you may want to provide it to your state. Check all items that apply.						
The co	The consumer confidence report (CCR) was distributed by mail or other direct delivery on:					
Date (n	Date (month, day, year) / /					
Specify	Specify other delivery methods below:					
Good faith efforts were used to reach non-bill paying consumers. Those efforts included the following methods as recommended by the primacy agency:						
V	posting the CCR on the Internet at www.	esting the CCR on the Internet at www. linden.in.gov				
	mailing the CCR to postal patrons within the service area (attach ZIP codes served)					
	advertising availability of the CCR in news media (attach copy of announcement)					
	publication of CCR in local newspaper (attach a copy)					
V	posting the CCR in public places (attach a list of locations)					
	delivering multiple copies to single bill addr	esses serving several persons such as apartments, businesses,				
	delivering CCR copies to community organ	izations (attach a list)				
For systems serving at least 100,000 persons only, CCR was posted on a publicly-accessible Internet site at the						
address: www						
Delivered CCR to other agencies as required by the primacy agency (attach a list).						