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

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

INSTRUCTIONS: *1. Complete Consumer Confidence Report (CCR) Certification form.*
2. Submit the certification form to IDEM by October 1st of reporting year.

CERTIFICATION

System Name: PLEASANTVILLE WATER COMPANY INC

PWSID Number: IN5277007

The community water system named above hereby confirms that its consumer confidence report has been distributed to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to primacy agency.

Certified by:

Name R RANDALL BAKER Signature _____

Title EXECUTIVE OFFICER

Telephone number 812-847-1800 Date *(month, day, year)* 06 / 26 / 2024

*** 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 consumer confidence report (CCR) was distributed by mail or other direct delivery on:

Date *(month, day, year)* 06 / 27 / 2024

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:

- ☐ posting the CCR on the Internet at www._____
- ☐ 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)*
- ☐ posting the CCR in public places *(attach a list of locations)*
- ☐ delivering multiple copies to single bill addresses serving several persons such as apartments, businesses, and large private employers
- ☐ delivering CCR copies to community organizations *(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)*.

Pleasantville Water Company, Inc.
P O Box 426
Linton IN 47441-0426

June 26, 2024

RE: 2023 Water Quality Report

Dear Consumer:

It is time for our Annual Water Quality Report. As you know we purchase our water from Linton Municipal Utilities. Linton Municipal Utilities pump and treat our water. Enclosed are the results of their tests. We will continue to work closely with Linton to insure the quality of your drinking water.

Sincerely,

R Randall Baker
Executive Officer
Pleasantville Water Company Inc.
812-847-1800

2023 WATER QUALITY REPORT
LINTON WATER UTILITY ID# 5228005

We're pleased to present to you this year's Annual Water Quality Report. 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).

Our groundwater is drawn from 4 wells located south of Ilene, IN. in Washington Township. The water treatment plant is located approximately 1 mile east of Linton in Grant Township.

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.
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.

Linton Municipal Utilities routinely monitors for contaminants in your drinking water according to Federal and State laws. The State requires us to monitor for certain contaminants less frequently than once per year because the concentrations of these contaminants often do not change. Therefore, some of our data, though accurate, is more than one year old.

This table shows the results of our monitoring for the period of January 1st to December 31st, 2023. In this table you will find several terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Parts per million (PPM) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years, a single penny in $10,000, or one ounce in 7,350 gallons of water.

Parts per billion (PPB) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, a single penny in $10,000,000, or one ounce in 7,350,000 gallons of water.

Picocuries per liter (pCi/l) – a measure of radioactivity.

Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLG's allow for a margin of safety.

Maximum Residual Disinfectant Level (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 (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.

TEST RESULTS

Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Copper Test date: 08-26-2021 0 of 20 exceeds AL	N	0.186	PPM	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead Test date: 08-26-2021 1 of 20 exceeds AL	N	<1.0	PPB	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Fluoride Test date: 04-10-23	N	0.0827	PPM	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Barium Test date: 04-10-23	N	0.023	PPM	2	2	Discharge from drilling waste and metal refineries; Erosion of natural deposits.
Nitrate (as Nitrogen) Test date: 04-10-23	N	8.14	PPM	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Chlorine Test date: 2023	N	1	PPM	MRDLG=4	MRDL=4	Water additive used to control microbes
Total Haloacetic Acids Test date: 07-24-23	N	4.11 Range: 4.11-4.11	PPB	60	None	By-product of drinking water chlorination
Total Trihalomethanes Test date: 07-24-23	N	7.7 Range: 7.74-7.74	PPB	80	None	By-product of drinking water chlorination
Gross Alpha Emitters Test date: 04-27-20	N	0.82	pCi/l	0	15	Erosion of natural deposits
Uranium Test date: 08-05-14	N	2.5	pCi/l	0	30	Erosion of natural deposits
Radium-228 Test date: 04-27-20	N	1.1	pCi/l	0	5	Erosion of natural deposits

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected.

Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider.

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. Linton Municipal Utilities is responsible for providing high quality drinking water, but 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 take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

MCL's are set at very stringent levels. To understand the possible health effects for many regulated contaminants, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of developing the health effect.

Some people may be more vulnerable to contaminants in drinking water than the general population. 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 and CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbiological contaminants are available by calling the Safe Drinking Water Hotline at 1-800-426-4791.

If you have any questions about this report or concerning your water utility, please contact Brent Slover, General Manager of Utilities at 812-847-4971. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled council meetings. They are held on the 2nd Monday of each month at 6:00 PM.

PLEASANTVILLE WATER COMPANY

Public Water Supply ID: IN5277007

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.

* Detections of unregulated contaminants for which monitoring is required are not included in the CCR and must be added. When added, the information must include the average and range at which the contaminant was detected.
* If a water system has performed any monitoring for Cryptosporidium, including monitoring performed to satisfy the requirements of the Information Collection Rule [ICR] (141.143), which indicates that Cryptosporidium may be present in the source water or the finished water, the report must include: (a) a summary of the results of the monitoring; and (b) an explanation of the significance of the results.
* If a water system has performed any monitoring for radon which indicate that radon may be present in the finished water, the report must include: (a) The results of the monitoring; and (b) An explanation of the significance of the results.
* If a water system has performed additional monitoring which indicates the presence of other contaminants in the finished water, EPA strongly encourages systems to report any results which may indicate a health concern. To determine if results may indicate a health concern, EPA recommends that systems find out if EPA has proposed an NPDWR or issued a health advisory for that contaminant by calling the Safe Drinking Water Hotline (800-426-4791). EPA considers detects above a proposed MCL or health advisory level to indicate possible health concerns. For such contaminants, EPA recommends that the report include: (a) the results of the monitoring; and (b) an explanation of the significance of the results noting the existence of a health advisory or a proposed regulation.
* If you are a groundwater system that receives notice from a state of a significant deficiency, you must inform your customers in your CCR report of any significant deficiencies that are not corrected by December 31 of the year covered by it. The CCR must include the following information:
  - The nature of the significant deficiency and the date it was identified by the state.
  - If the significant deficiency was not corrected by the end of the calendar year, include information regarding the State-approved plan and schedule for correction, including interim measures, progress to date, and any interim measures completed.
  - If the significant deficiency was corrected by the end of the calendar year, include information regarding how the deficiency was corrected and the date it was corrected.

Note:
These first pages are only instructions and are part of your CCR. The pages that follow and are numbered in the upper right-hand corner are the report pages.

Annual Drinking Water Quality Report

PLEASANTVILLE WATER COMPANY

Public Water System ID: IN5277007

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 report, contact:

Name: R RANDALL BAKER, EXECUTIVE OFFICER

Phone: 812-847-1800

Sources of Drinking Water

PLEASANTVILLE WATER COMPANY is Purchased ground water.

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

Source Name		Type of Water	Report Status	Location
LINTON- 5228005		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.

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 take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

In the tables below, you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms, we've provided the following definitions:

Action Level (AL): 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.
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 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.
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.
Treatment Technique or TT: A required process intended to reduce the level of a contaminant in drinking water.
Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.

Avg: Average - Regulatory compliance with some MCLs are based on running annual average of monthly samples.
LRAA: Locational Running Annual Average
mrem: millirems per year (a measure of radiation absorbed by the body)
ppb: micrograms per liter (ug/L) or parts per billion - or one ounce in 7,350,000 gallons of water.
ppm: milligrams per liter (mg/L) or parts per million - or one ounce in 7,350 gallons of water
picocuries per liter (pCi/L): picocuries per liter is a measure of the radioactivity in water.
na: not applicable.

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
CHLORINE	2023	0	ppm	0.3 - 0.7	4	4	Water additive used to control microbes

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.

Lead and Copper	Period	90TH Percentile: 90% of your water utility levels were less than	Range of Sampled Results (low - high)	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2018 - 2021	0.488	0.005 - 0.492	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD	2018 - 2021	0	0	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Period	Highest LRAA	Range	Unit	MCL	MCLG	Typical Source
TTHM	3521 E SR 154, SULLIVAN, IN	2022 - 2023	8	8 - 8	ppb	80	0	By-product of drinking water chlorination
TTHM	6416 E CR 750S, CARLISLE, IN	2022 - 2023	7	7 - 7	ppb	80	0	By-product of drinking water chlorination

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
DIBROMOCHLOROMETHANE	7/19/2021	0.003	0.002 - 0.003	MG/L	0.1	0	
NITRATE	5/3/2021	6.19	6.19	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Radiological Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source

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.

There are no additional required health effects notices.

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.

Reseller Contaminants

Regulated Contaminants	Collection Date	Water System	Highest Sample Result	Range of Sampled Result(s) (low - high)	Unit	MCL	MCLG	Typical Source
BARIUM	4/9/2023	LINTON MUNICIPAL WATER UTILITY	0.023	0.023	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
FLUORIDE	4/9/2023	LINTON MUNICIPAL WATER UTILITY	0.0827	0.0827	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
NITRATE	4/9/2023	LINTON MUNICIPAL WATER UTILITY	8.14	8.14	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Disinfection Byproducts	Monitoring Period	Water System	Highest LRAA	Range of Sampled Result(s) (low - high)	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	2022 - 2023	LINTON MUNICIPAL WATER UTILITY	4	4.11	ppb	60	0	By-product of drinking water disinfection
TTHM	2022 - 2023	LINTON MUNICIPAL WATER UTILITY	8	7.74	ppb	80	0	By-product of drinking water chlorination

There are no additional required health effects notices from Purchases.

There are no additional required health effects violation notices from Purchases.