

VILLAGE OF  
WESTCHESTER

2025

# Water Quality Report



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# Introduction

The 1996 Safe Drinking Water Act passed by Congress mandates that every public water supply in the United States prepares and distributes an annual report on water quality. This annual report to water consumers in the Village of Westchester characterizes the quality of our drinking water. The format of this report is regulated by the United States Environmental Protection Agency (USEPA). USEPA requires certain mandatory language and data in this report. These informational items must be published every year in the Village's Water Quality Report.

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.

All water can be contaminated by the following: 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 productions, 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 storm water runoff and septic systems; Radioactive contaminants, which may be naturally occurring or be the result of oil and gas production and mining activities; Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

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 USEPA Safe Drinking Water Hotline at 1-800-426-4791. 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, people 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. USEPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the USEPA Safe Drinking Water Hotline 1-800-426-4791.

In order to ensure that tap water is safe to drink, the USEPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water, which must provide similar protection for public health.

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. The Village of Westchester is responsible for providing high quality drinking water and removing lead pipes, but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. **If you are concerned about lead in your water, you may wish to have your water tested, contact Water Operator James Suero at (708) 345-4265.** Information on lead in drinking water, testing methods, and steps that you can take to minimize exposure is available at [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead).

The Village of Westchester constantly monitors and safeguards the water supply. Our dedicated team of experienced Water Operators is committed to providing its customers with safe drinking water, and we are pleased to share this water quality report with you for water tested from January 1, 2025 through December 31, 2025. **If you have any questions about this report, please contact John Fecarotta, Water Foreman, at 708-345-4281.** A printed copy of this report is available upon request.

Residents are welcome and encouraged to ask questions and/or provide comments at Village Board meetings. The Village Board meets on the first and third Tuesday of each month at 6 p.m. at Village Hall, 10300 W Roosevelt Rd, Westchester, IL 60154.

Water-related issues can also be reported by submitting a service request online at [www.westchester-il.gov](http://www.westchester-il.gov) or by phone at 708-345-0041. Our Water Department is happy to help resolve an issue.

As first responders, our Public Works team is also on duty 24/7/365 for water-related emergencies, such as water main breaks and/or damaged fire hydrants. For emergencies after hours, please call the police non-emergency phone number at 708-345-0060, and a crew will be dispatched.

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

Village of Westchester  
10300 W Roosevelt Rd  
Westchester, IL 60154  
(708) 345-0020  
[www.westchester-il.gov](http://www.westchester-il.gov)

Village President  
Greg Hribal

Village Clerk  
Sophia Collins

Public Works Department  
10300 W Roosevelt Rd  
Westchester, IL 60154  
(708) 345-0041  
[www.westchester-il.gov](http://www.westchester-il.gov)

## Village Trustees

Barry Krumstok, Village Manager

Gia Marie Benline  
Brian Cross  
Terrance Jones

Peter Marzano  
Evie Slavic  
Victoria M. Vann

Steve Crowley, Foreman  
John Fecarotta, Water Foreman

# All About Our Water System



Ever thought about where the water in your tap comes from each time you turn on the faucet? Well, the Village of Westchester Water Department, in partnership with the Broadview–Westchester Joint Water Agency (BWJWA) , is one of the groups making sure it gets to your home.

The water in your home originally comes from Lake Michigan. The City of Chicago Water Department takes the water out of Lake Michigan, treats it to make sure it is safe for drinking, and then pumps the water to all the homes and businesses in the City of Chicago, as well as allows the suburbs in Cook County to purchase water.

That is where the Broadview–Westchester Joint Water Agency takes over! BWJWA connects to the City of Chicago system and transmits the water to their 10th Avenue Pump Station. The water travels about 4.2 miles through a 24” pipe. The water then continues to flow in the 24” pipe, and once the water arrives at the 10th Avenue Pump Station, the water enters three underground storage reservoirs, each with a capacity of half-a-million gallons!

The 10th Avenue Pump Station has 6 pumps, 3 each for the Village of Westchester and the Village of Broadview. The Agency draws the water out of the reservoirs, treats the water with chlorine, and then pumps it to the Village of Broadview’s water system, and to the Village of Westchester’s Crestwood Avenue Pump Station where our Water Department performs thorough monitoring, treating, and testing before it is introduced into our water system.

The BWJWA is responsible for the operation and maintenance of the 24” water line, the 10th Avenue Pump Station building, and for monitoring the internal systems of their customers. The station and the portions of their customers’ systems are monitored and operated with a Supervisory Control And Data Acquisition (SCADA) system that uses radio frequencies to transmit information from each of the components of the Agency’s system as well as key components of their customers’ systems. This information is displayed on a large screen at the 10th Avenue Pump Station, and the personnel use this information to make adjustments in the operation of the system. The Agency personnel have iPads that allow them to view the information from the 10th Avenue station remotely and make adjustments.

***NEXT TIME YOU TURN ON YOUR FAUCET, REMEMBER THE BROADVIEW–WESTCHESTER JOINT WATER AGENCY AND THE VILLAGE OF WESTCHESTER WATER DEPARTMENT ARE DILIGENTLY WORKING TO KEEP YOUR WATER SAFELY FLOWING.***

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 Village Hall or call our water operator at 708-345-4265. 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>

The Illinois EPA considers all surface water sources of community water supply to be susceptible to potential pollution problems. The very nature of surface water allows contaminants to migrate into the intake with no protection only dilution. This is the reason for mandatory treatment for all surface water supplies in Illinois. Chicago’s offshore intakes are located at a distance that shoreline impacts are not usually considered a factor on water quality. At certain times of the year, however, the potential for contamination exists due to wet-weather flows and river reversals. In addition, the placement of the crib structures may serve to attract waterfowl, gulls and terns that frequent the Great Lakes area, thereby concentrating fecal deposits at the intake and thus compromising the source water quality. Conversely, the shore intakes are highly susceptible to storm water runoff, marinas and shoreline point sources due to the influx of groundwater to the lake.

Source of Water:  
Chicago

Type of Water:  
Purchased Surface Water

Water ID: ILO313150

# Water Infrastructure Improvements

## **2025 WATER & SEWER IMPROVEMENTS**

Significant effort continued toward modernizing our water and sewer infrastructure. In 2025, the Village replaced 7,860 feet of aging water main and removed 215 lead service lines in compliance with state mandates. Sanitary and storm sewer systems were also proactively maintained, with 4.38 miles of main lines cleaned and televised. To enhance long-term reliability and performance, 5,336 feet of sanitary sewer and 5,209 feet of storm sewer were lined.

## **ADDRESSING LEAD SERVICE LINE COMPLIANCE**

Compliance with the Lead Service Replacement Act was a top priority for the Village in 2025, and significant progress was made toward meeting these mandates:

- **Lead Service Line Inventory:** The inventory was completed, submitted to the EPA, and made publicly available on the Village website in July 2024. This transparent approach ensures full compliance with EPA requirements and provides residents with access to important information about their water service.
- **Replacement Plan Development:** Partnering with Christopher B. Burke Engineering, Ltd. (CBBEL), the Village submitted a comprehensive project plan to try to secure funding through the Public Water Supply Loan Program (PWSLP). We expect approval of the project plan in 2026 and would then be eligible for loan funding.
- **Water Filter Pitcher Distribution Program:** To ensure EPA compliance and protect vulnerable households during the transition period, the Village implemented a program to provide affected residents with water filter pitchers.

# Water Quality Data: Regulated Contaminants

**Definitions:** The following tables contain scientific terms and measures, some of which may require explanation. **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. ALG's allow for a margin of safety. **Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the Maximum Contaminant Level Goal as feasible using the best available treatment technology. **Maximum Contaminant Level Goal (MCLG):** 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. **mg/l:** milligrams per liter or parts per million – or one ounce in 7,350 gallons of water. **ug/l:** micrograms per liter or parts per billion – or one ounce in 7,350,000 gallons of water. **Avg:** Regulatory compliance with some MCLs are based on running annual average of monthly samples. **Maximum Residual Disinfectant Level (MRDL):** The highest level of disinfectant allowed in drinking water. **Maximum Residual Disinfectant Level (MRDLG):** The level of disinfectant in drinking water below which there is no known or expected risk to health. MRDLG's allow for a margin of safety. **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. ALG's 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. **N/A:** not applicable. **Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water. **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.

Copper Range: ND to 1030 ug/L

Lead Range: ND to 30.6ug/L

To obtain a copy of the system's lead tap sampling data call: James Suero at (708) 345-4265.

Our Community Water Supply has developed a service line material inventory. To obtain a copy of the system's service line inventory call: James Suero at (708) 345-4265.

## LEAD & COPPER

Lead & Copper	Date Sampled	MCLG	AL	90th Percentile	# Sites Over AL	Units	Violation	Likely Source of Contamination
Copper	2025	1.3	1.3	0.0656	0	ppm	No	Corrosion of household plumbing systems; erosion of natural deposits
Lead	2025	0	15	9	5	ppb	No	Corrosion of household plumbing systems; erosion of natural deposits

## WATER QUALITY DATA CONTINUED

Disinfectants & Disinfection By-Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Chlorine	2025	1	0.8 - 1.1	MRDLG= 4	MRDL= 4	ppm	No	Water additive used to control microbes
Haloacetic Acids (HAA5)	2025	21	11.4 - 20	No goal for the total	60	ppb	No	By-product of drinking water disinfection
Total Trihalomethanes (TTHM)	2025	48	22.2 - 63	No goal for the total	80	ppb	No	By-product of drinking water disinfection



# Unregulated Contaminants

## Special Notice for Availability of Unregulated Contaminant Monitoring Data – Template 3-9

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

#### Availability of Monitoring Data for Unregulated Contaminants for the Village of Westchester

Our water system has sampled for a series of unregulated contaminants. Unregulated contaminants are those that don't yet have a drinking water standard set by EPA. The purpose of monitoring for these contaminants is to help EPA decide whether the contaminants should have a standard. As our customers, you have a right to know that these data are available.

If you are interested in examining the results, please contact:

James Suero  
708-345-4265  
jsuero@westchester-il.gov  
10300 Roosevelt Rd.  
Westchester, IL 60154

OR

Visit [www.westchester-il.gov/info/water-quality-reports](http://www.westchester-il.gov/info/water-quality-reports)

OR

Scan the QR Code:



This notice is being sent to you by the Village of Westchester. State Water System ID#: IL0313150

Date distributed: 6-01-26

# Violations & Corrective Actions

Violation Type	Violation Begin	Violation End	Violation Explanation	Corrective Action
Notification	07/02/2025	07/02/2025	<p>We failed to certify to the Illinois EPA that we delivered annual notifications and information to affected consumers with lead, galvanized requiring replacement, or lead status unknown service lines as required.</p>	<p>The Public Water Supply has corrected the identified violation. The required Lead Service Line notification was distributed to all required recipients in accordance with the Illinois Lead Service Line Replacement and Notification Act and applicable to IEPA requirements. In addition, the required certification confirming completion of the notification was submitted to the Illinois Environmental Protection Agency prior to the July 1 deadline. No further corrective action is necessary at this time. The Public Water Supply will continue to ensure timely issuance of required notifications and submission of all associated certifications to maintain ongoing compliance. Pictures of both notifications may be found on the next page.</p>

# Corrective Actions

## YOU ARE SERVED BY A LEAD SERVICE LINE

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

**Health Effects of Lead:** Lead can cause serious health issues, especially for children and pregnant women.

#### Steps to Reduce Lead Exposure:

- **Flush Water:** 1-2 minutes (no lead service line) or 3-5 minutes (with lead service line).
- **Use Cold Water:** For drinking, cooking, and baby formula.
- **Alternative Sources:** Consider bottled water or certified filters.
- **Clean Aerators:** Regularly remove debris.
- **No Boiling:** Boiling doesn't remove lead.
- **Lead-Free Fixtures:** Use lead-free faucets and plumbing.

Visit IDPH Website for more details.

The Village has begun taking steps to remove all lead piping water services in the coming years to ensure the safety and quality of our water infrastructure, and to comply with the "Lead Service Line Replacement Act."

For more information, visit the Village of Westchester web site here: <https://www.westchester-il.org/leadinventory>.

Thank you in advance for your participation!



Village of Westchester | 10300 W. Roosevelt Road | Westchester, Illinois 60154

## YOU ARE SERVED BY AN UNKNOWN MATERIAL SERVICE LINE THAT MAY CONTAIN LEAD

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

**Health Effects of Lead:** Lead can cause serious health issues, especially for children and pregnant women.

#### Steps to Reduce Lead Exposure:

- **Flush Water:** 1-2 minutes (no lead service line) or 3-5 minutes (with lead service line).
- **Use Cold Water:** For drinking, cooking, and baby formula.
- **Alternative Sources:** Consider bottled water or certified filters.
- **Clean Aerators:** Regularly remove debris.
- **No Boiling:** Boiling doesn't remove lead.
- **Lead-Free Fixtures:** Use lead-free faucets and plumbing.

Visit IDPH Website for more details.

The Village has begun taking steps to remove all lead piping water services in the coming years to ensure the safety and quality of our water infrastructure, and to comply with the "Lead Service Line Replacement Act."

But we need your help to do this! You can tell us what type of water line you have at your home by scanning the QR code on the opposite side and completing a brief survey on this website.

Residents are requested to complete the survey within two weeks of receipt of this notice. For more information visit the Village of Westchester website here: [www.westchester-il.org/leadinventory](http://www.westchester-il.org/leadinventory).

Thank you in advance for your participation!



Village of Westchester | 10300 W. Roosevelt Road | Westchester, Illinois 60154



**VILLAGE OF WESTCHESTER**  
10300 W. Roosevelt Road  
Westchester, IL 60154  
[WWW.WESTCHESTER-IL.ORG](http://WWW.WESTCHESTER-IL.ORG)

PRST-STD  
U.S. POSTAGE  
PAID  
WESTCHESTER,  
IL  
PERMIT NO.



Scan the code above and help us get the Lead Out!

¡Escanee el código de arriba y ayúdenos a eliminar el plomo!

Visit [www.westchester-il.org/leadinventory](http://www.westchester-il.org/leadinventory) for more information.

# Violations (Continued)

## Monitoring Violations Annual Notice Template

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

#### Monitoring Requirements Not Met for: IL0313150 WESTCHESTER

Our water system violated several drinking water standards over the past year. Even though these were not emergencies, as our customers, you have a right to know what happened and what we did to correct these situations.

*We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During 01/2026-03/2026 we did not complete all testing for [TTHMS] and therefore cannot be sure of the quality of our drinking water during that time.*

#### What should I do? NOTHING

There is nothing you need to do at this time.

The table below lists the contaminant(s) we did not properly test for during the last year, how often we are supposed to sample for TTHMS, how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the date on which follow-up samples were taken.

Contaminant	Required sampling frequency	Number of samples taken	When all samples should have been taken	When samples were or will be taken
TTHMS	QUARTERLY	4/ only 3 reportable	Quarter 1 2026	Resampled 3/18/26 & 4/20/26

**What happened? What is being done?** The first set of samples collected 3/10/26 had issues during testing and the run ended up failing a final quality check at the laboratory.

Resamples were collected 3/18/26 within the monitoring period and the lab experienced consistency issues, and the data could not be reported to IEPA, by the time that analysis was complete the sampling period had ended .

We have collected a resample ( 4-20-26 ) with reportable data and the results are included with this information.

For more information, please contact [James L Suero Jr] at [708-345-4265 EXT-4265] or [jsuero@westchester-il.gov].

*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

This notice is being sent to you by Village of Westchester Water System ID# 0313150 Date distributed 6-01-2026

# Corrective Actions (Continued)

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Previously known as Suburban Laboratories Inc  
1950 S Batavia Ave, Suite 150, Geneva, IL  
60134 - Phone (800) 783-5227 -  
www.metirigroup.com

April 27, 2026

John Fecarotta  
Westchester Drinking Water  
10300 Roosevelt Road  
Westchester, IL 60154

RE: 0313150 - Drinking Water  
ACD1338

Metiri Analytical Group Inc, - Geneva received sample(s) on 04/20/2026 for the analyses presented in the following report.

All data for the associated quality control (QC) met EPA, method, or internal laboratory specifications except where noted in the case narrative. If you are comparing these results to external QC specifications or compliance limits and have any questions, please contact us.

This final report of laboratory analysis consists of this cover letter, case narrative, analytical report, dates report, and any accompanying documentation including, but not limited to, chain of custody records, raw data, and letters of explanation or reliance. This report may not be reproduced, except in full, without the prior written approval of Suburban Laboratories, Inc.

If you have any questions regarding these test results, please call me at (708) 544-3260.

Sincerely,

A handwritten signature in black ink, appearing to read 'Allison Phillips'.

Allison Phillips  
Project Manager



Illinois Department of Public Health Accredited #17585

Illinois Environmental Protection Agency Accredited #100225

Westchester Drinking Water 10300 Roosevelt Road Westchester, IL 60154	Project: 0313150 - DBP Project Number: 0313150 - Drinking Water Project Manager: John Fecarotta	Reported: 04/27/2026 10:49
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### Notes and Definitions

Item	Definition
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J Analyte detected below quantitation limit (RL/MRL/LOQ)

U Analyte included in the analysis, but not detected

**General Comments:**

- All results reported in wet weight unless otherwise indicated. (dry = Dry Weight)
- Sample results relate only to the analytes of interest tested and to sample as received by the laboratory.
- Environmental compliance sample results meet the requirements of 35 IAC Part 186 unless otherwise indicated.
- Waste water analysis follows the rules set forth in 40 CFR part 136 except where otherwise noted.
- Accreditation by the State of Illinois is not an endorsement or a guarantee of the validity of data generated.
- For more information about the laboratories' scope of accreditation, please contact us at (708) 544-3260 or the Agency at (217) 782-6455.
- All radiological results are reported to the 95% confidence level.

**Abbreviations:**

- Reporting Limit: The concentration at which an analyte can be routinely detected on a day to day basis, and which also meets regulatory and client needs.
- Quantitation Limit: The lowest concentration at which results can be accurately quantitated.
- c: Analyte/Matrix/Method is not covered under the laboratory's accredited scope
- J: The analyte was positively identified above our Method Detection Limit and is considered detectable and usable; however, the associated numerical value is the approximate concentration of the analyte in the sample.
- ATC: Automatic Temperature Correction. - TNTC: Too Numerous To Count
- TIC: Tentatively Identified Compound (GCMS library search identification, concentration estimated to nearest internal standard).
- SS: (Surrogate Standard): Quality control compound added to the sample by the lab.
- LA: Lab Accident - No valid data to report.
- VO: Insufficient Volume provided
- BR: Received broken
- IP: Invalid Sampling
- ND: Non-detect
- A: Absent
- P: Present

**Method References:**

For a complete list of method references please contact us.

- E: USEPA Reference methods
- SW: USEPA, Test Methods for Evaluating Solid Waste (SW-846)
- M: Standard Methods for the Examination of Water and Wastewater



Illinois Department of Public Health Accredited #17585

Illinois Environmental Protection Agency Accredited #100225

Metiri Group - Geneva - 1950 S Batavia Ave, Suite 150, Geneva, IL 60134

Westchester Drinking Water 10300 Roosevelt Road Westchester, IL 60154	Project: 0313150 - DBP Project Number: 0313150 - Drinking Water Project Manager: John Fecarotta	Reported: 04/27/2026 10:49
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**Samples in this Report**

<b>Lab ID</b>	<b>Sample</b>	<b>Matrix</b>	<b>Date Sampled</b>	<b>Date Received</b>
ACD1338-01	S2HH1	Drinking Water	04/20/2026 13:00	04/20/2026

Metiri Group - Geneva - 1950 S Batavia Ave, Suite 150, Geneva, IL 60134

Westchester Drinking Water  
10300 Roosevelt Road  
Westchester, IL 60154

Project: 0313150 - DBP  
Project Number: 0313150 - Drinking Water  
Project Manager: John Fecarotta

Reported: 04/27/2026 10:49

**Sample Results****Sample: S2HH1****ACD1338-01 (Drinking Water) Sampled: 04/20/26 13:00**

Analyte	Result /Qual	DL	RL	Units	Date/Time Prepared	Date Analyzed	DF	Method	Prep Batch
<b>Organics - Volatiles</b>									
Chloroform	10	0.22	1.0	ug/L	04/23/26 18:59	04/23/26	1	524.2	BC06295
Bromodichloromethane	8.1	0.26	1.0	ug/L	04/23/26 18:59	04/23/26	1	524.2	BC06295
Dibromochloromethane	5.0	0.20	1.0	ug/L	04/23/26 18:59	04/23/26	1	524.2	BC06295
Bromoform	0.45 J	0.27	1.0	ug/L	04/23/26 18:59	04/23/26	1	524.2	BC06295
Total Trihalomethanes (TTHMS)	24	0.96	4.0	ug/L	04/23/26 18:59	04/23/26	1	524.2	[CALC]
<hr/>									
<i>Surrogate: 1,2-Dichlorobenzene-d4</i>		<i>103%</i>	<i>70-130</i>			<i>04/23/26</i>	<i>1</i>	<i>524.2</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>102%</i>	<i>70-130</i>			<i>04/23/26</i>	<i>1</i>	<i>524.2</i>	

Metiri Group - Geneva - 1950 S Batavia Ave, Suite 150, Geneva, IL 60134

Westchester Drinking Water	Project: 0313150 - DBP
10300 Roosevelt Road	Project Number: 0313150 - Drinking Water
Westchester, IL 60154	Project Manager: John Fecarotta
	Reported: 04/27/2026 10:49

*524THM Total*

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Total Trihalomethanes (TTHM) 524THM

**Metiri Analytical Group** **CHAIN OF CUSTODY RECORD**

Company Name: Westchester Drinking Water  
 Company Address: 10300 W Roosevelt Rd, Westchester, IL 60154  
 Office: (630) 258-2833  
 Email: JSuero@westchestr-il.gov  
 Project ID/Location: 0313150 - DBP Resample  
 Project Manager: Samuel Suero  
 Sample Collector(s): Samuel Suero

TURNAROUND TIME REQUESTED:  Normal  RUSH\*  
 ANALYSIS & METHOD REQUESTED: Enter an "X" in box below for request  
 Specify Regulatory Program:  None/info Only  
 LUST  SRP  SDWA  
 503 Sludge  NPDES  MWRDGC  
 Disposal  CCDD  OTHER - Specify Below

SAMPLE IDENTIFICATION (Use 1 line per container type)	COLLECTION		MATRIX	GRAB/ COMP.	CONTAINERS		PRESERVATIVE	524 THM Total
	DATE	TIME			Qty	SIZE & TYPE		
1 S2HH1	4-20-26	11:00P	DW	GRAB/	4	G-40mL		X
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

**ACD1338**  
  
 Westchester Drinking Water

MATRIX: Drinking Water (DW), Soil (S), Waste Water (WW), Surface Water (SW), Ground Water (GW), Solid Waste (WA), Sludge (U), Wipe (P) CONTAINER: 2oz, 4oz, 8oz, 40ml Vial, 500ml, Liter (L), Tube, Glass (G), Plastic (P) PRESERVATIVE: H<sub>2</sub>SO<sub>4</sub>, HCl, HNO<sub>3</sub>, Methanol (MeOH), NaOH, Sodium Bisulfate (NaB), NaThio

COMMENTS & SPECIAL INSTRUCTIONS: T0169

1. Relinquished By: [Signature]	Date: 4-20-26	2. Relinquished By: [Signature]	Date: 4-20-26	3. Relinquished By:	Date:	4. Relinquished By:	Date:
Received By: [Signature]	Time: 15:20	Received By: [Signature]	Time: 16:25	Received By:	Time:	Received By:	Time:

THIS FORM MUST BE FILLED OUT COMPLETELY BY THE SAMPLE COLLECTOR OR SUBMITTER AND ORIGINAL FORM MUST ACCOMPANY SAMPLES AT ALL TIMES. Rev 2/17

# City of Chicago 2025 Water Quality Data

The City of Chicago Department of Water Management is the Village's source water supplier and therefore must provide required information pertaining to compliance monitoring for the period of January 1, 2025 through December 31, 2025. This data has been enclosed on the following two pages.



# 2025 Water Quality Data

DATA TABULATED BY CHICAGO DEPARTMENT OF WATER MANAGEMENT  
0316000 CHICAGO

**Maximum Contaminant Level Goal (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 Contaminant Level (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.

**Highest Level Detected:** This column represents the highest single sample reading of a contaminant of all the samples collected in 2025.

**Range of Detections:** This column represents a range of individual sample results, from lowest to highest that were collected during the CCR calendar year.

**Date of Sample:** If a date appears in this column, the Illinois EPA requires monitoring for this contaminant less than once per year because the concentration does not frequently change. If no date appears in the column, monitoring for this contaminant was conducted during the Consumer Confidence Report calendar year.

**Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.

**N/A:** Not applicable

## DETECTED CONTAMINANTS

Contaminant (unit of measurement) <i>Typical source of Contaminant</i>	MCLG	MCL	Highest Level Detected	Range of Detections	Violation	Date of Sample
<b>Turbidity Data</b>						
<b>Turbidity (NTU/Lowest Monthly % ≤0.3 NTU)</b> <i>Soil runoff</i>	N/A	TT (Limit: 95%≤0.3 NTU)	Lowest Monthly %: 100%	100% - 100%		
<b>Turbidity (NTU/Highest Single Measurement)</b> <i>Soil runoff</i>	N/A	TT (Limit 1 NTU)	0.29	N/A		
<b>Inorganic Contaminants</b>						
<b>Arsenic (ppb)</b> <i>Natural erosion of rock and mineral deposits, particularly in groundwater. It is also released through human activities such as pesticide application, mining, smelting, and wood preservatives.</i>	0	10	0.54	ND – 0.54		
<b>Barium (ppm)</b> <i>Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits</i>	2	2	0.0191	0.0182 – 0.0191		
<b>Nitrate (as Nitrogen) (ppm)</b> <i>Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits</i>	10	10	0.36	0.32 – 0.36		
<b>Total Nitrate &amp; Nitrite (as Nitrogen) (ppm)</b> <i>Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits</i>	10	10	0.36	0.32 – 0.36		
<b>Total Organic Carbon (TOC)</b>						
<b>TOC</b>	The percentage of TOC removal was measured each month and the system met all TOC removal requirements set by IEPA.					
<b>Unregulated Contaminants</b>						
<b>Sulfate (ppm)</b> <i>Erosion of naturally occurring deposits</i>	N/A	N/A	27.2	26.8 – 27.2		
<b>Sodium (ppm)</b> <i>Erosion of naturally occurring deposits; Used as water softener</i>	N/A	N/A	9.10	8.67 – 9.10		
<b>State Regulated Contaminants</b>						
<b>Fluoride (ppm)</b> <i>Water additive which promotes strong teeth</i>	4	4	0.75	0.65 – 0.75		
<b>Radioactive Contaminants</b>						
<b>Combined Radium (226/228) (pCi/L)</b> <i>Decay of natural and man-made deposits.</i>	0	5	0.95	0.83 – 0.95		02-04-2020
<b>Gross Alpha excluding radon and uranium (pCi/L)</b> <i>Decay of natural and man-made deposits.</i>	0	15	3.1	2.8 – 3.1		02-04-2020

### Units of Measurement

ppm: Parts per million, or milligrams per liter

ppb: Parts per billion, or micrograms per liter

NTU: Nephelometric Turbidity Unit, used to measure cloudiness in drinking water

%≤0.3 NTU: Percent of samples less than or equal to 0.3 NTU

pCi/L: Picocuries per liter, used to measure radioactivity

### **TURBIDITY**

Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of water quality and the effectiveness of our filtration system and disinfectants.

### **UNREGULATED CONTAMINANTS**

A maximum contaminant level (MCL) for this contaminant has not been established by either state or federal regulations, nor has mandatory health effects language. The purpose for monitoring this contaminant is to assist USEPA in determining the occurrence of unregulated contaminants in drinking water, and whether future regulation is warranted.

### **FLUORIDE**

Fluoride is added to the water supply to help promote strong teeth. The Illinois Department of Public Health recommends an optimal fluoride level of 0.7 mg/L with a range of 0.6 mg/L to 0.8 mg/L.

### **SODIUM**

There is no state or federal MCL for sodium. Monitoring is required to provide information to consumers and health officials who have concerns about sodium intake due to dietary precautions. If you are on a sodium-restricted diet, you should consult a physician about the level of sodium in the water.

## **SOURCE WATER ASSESSMENT SUMMARY**

### **Source Water Location**

The City of Chicago utilizes Lake Michigan as its source water via two water treatment plants. The Jardine Water Purification Plant serves the northern areas of the City and suburbs, while the Sawyer Water Purification Plant serves the southern areas of the City and suburbs. Lake Michigan is the only Great Lake that is entirely contained within the United States. It borders Illinois, Indiana, Michigan, and Wisconsin, and is the second largest Great Lake by volume with 1,180 cubic miles of water and third largest by area.

### **Source Water Assessment Summary**

The Illinois EPA implemented a Source Water Assessment Program (SWAP) to assist with watershed protection of public drinking water supplies. The SWAP inventories potential sources of contamination and determined the susceptibility of the source water to contamination. The Illinois EPA has completed the Source Water Assessment Program for our supply.

### **Susceptibility to Contamination**

The Illinois EPA considers all surface water sources of community water supply to be susceptible to potential pollution problems. The very nature of surface water allows contaminants to migrate into the intake with no protection, only dilution. This is the reason for mandatory treatment of all surface water supplies in Illinois. Chicago's offshore intakes are located at a distance where shoreline impacts are not usually considered a factor on water quality. At certain times of the year, however, the potential for contamination exists due to wet-weather flows and river reversals. In addition, the placement of the crib structures may serve to attract waterfowl, gulls and terns that frequent the Great Lakes area, thereby concentrating fecal deposits at the intake and thus compromising the source water quality. Conversely, the shore intakes are highly susceptible to storm water runoff, marinas and shoreline point sources due to the influx of groundwater to the lake.

Further information on our community water supply's Source Water Assessment Program is available by calling DWM at 312-742-2406 or by going online at <http://dataservices.epa.illinois.gov/swap/factsheet.aspx>

## **2025 VOLUNTARY MONITORING**

The City of Chicago has continued monitoring Cryptosporidium, Giardia and E. coli in its source water as part of its water quality program. No Cryptosporidium or Giardia was detected in source water samples collected in 2025. Treatment processes have been optimized to provide effective barriers for removal of Cryptosporidium oocysts and Giardia cysts in the source water, effectively removing these organisms in the treatment process. By maintaining low turbidity through the removal of particles from the water, the possibility of Cryptosporidium and Giardia organisms getting into the drinking water system is greatly reduced.

For more information, please contact

Patrick Schwer  
At 312-744-8190

Chicago Department of Water Management  
1000 East Ohio Street  
Chicago, IL 60611

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by:  
The City of Chicago  
Department of Water Management  
Water System ID# IL0316000

**The 2025 Water Quality Report reflects the Village of Westchester's dedication to ensuring a dependable and safe drinking water source for its residents, businesses, and visitors. The Village President, Board of Trustees, Village Staff, and the entire Public Works Department are committed to efficiently operating, enhancing, and funding the public water system in Westchester. We take this duty seriously and pledge to remain vigilant in delivering safe drinking water to you.**



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