

Pocono Waterworks Company, Inc.
Water System: Pine Grove Estates Water
2024 Annual Drinking Water Quality Report
PWSID: 2640049

This report contains very important information about your drinking water. Translate it, or speak with someone who understands it. Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo ó hable con alguien que lo entienda bien.

Water System Information:

This report shows our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact **POCONO WATERWORKS COMPANY @ 570 689-4017 or 570 647-2838**

As you review this report, it is important for you to know that there are many sources of drinking water, for both tap water and bottled water, including 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. Water can also pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present are microbial contaminants, inorganic contaminants, pesticides and herbicides, organic chemical contaminants or radio-active contaminants.

Microbial contaminants, such as viruses and bacteria, may come from wastewater treatment plants, septic systems, agricultural livestock operations, and wildlife. Inorganic contaminants, such as salts and metals, can be naturally-occurring or the result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming. Pesticides and herbicides, may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses. Organic chemical contaminants, including synthetic and volatile organic chemicals, are byproducts from industrial processes and petroleum production. Organic chemicals can also come from gas stations, urban storm water runoff, and septic systems. Radioactive contaminants 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, the EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration regulates and establishes limits for contaminants in bottled water which must provide the same protection for public health.

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 EPA's Safe Drinking Water Hotline (1-800-426-4791).

Sources of Water:

Customers are provided with water from four wells one located in the middle of the hill of Main Avenue. Another well is located on the top of Main Avenue. Another well is located on Edward Road before you get to Second Street. The last well is located on the top of Edward Road.

A Source Water Assessment of our sources was completed in 2005 by the PA Department of Environmental Protection (PADEP). The Assessment has found that our sources are potentially most susceptible to agricultural runoff, with a minor susceptibility for accidental spills from a major road. Overall, our sources have a moderate risk of significant contamination. Summary reports of the Assessment are available by writing to Pocono Waterworks Company, Inc., PO Box 189, Hamlin, PA 18427, and will be available on the PADEP website at www.depweb.state.pa.us (Keyword: "source water"). Complete reports were distributed to municipalities, water supplier, local planning agencies and PADEP offices. Copies of the complete report are available for review at the PADEP Northeast Regional Office, Records Management Unit at (570) 826-2511.

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/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Monitoring Your Water:

We routinely monitor for contaminants in your drinking water according to federal and state laws. The table on page four shows the results of our monitoring for the period of January 1 to December 31, 2024. The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data is from prior years in accordance with the Safe Drinking Water Act. The date has been noted on the sampling results table.

Violations:

No violations occurred during the 2024 monitoring period.

Non Detection Sample Reports:

We had no detections of Total Coliform or any other contaminant during the 2024 monitoring period.

Please see The Attached “Detected Sample Results” Worksheet For Specific Monitoring Results

Other Information:

About Nitrate: 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 for advice from your health care provider.

About Nitrite: Nitrite in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High Nitrite levels in drinking water can cause blue baby syndrome. Nitrite 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 for advice from your health care provider.

Definitions and Abbreviations:

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 (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 (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 (MRDL) - The highest level of a disinfectant that is 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. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

ppb = parts per billion, or micrograms per liter (µg/L)

ppm = parts per million, or milligrams per liter (mg/L)

Annual Water Quality Report
Detected Sample Results (Water Quality Table)
PINE GROVE ESTATES
PWSID # 2640049
January 1, 2024 to December 31, 2024

Disinfection

Contaminant/ Unit of Measure	Annual Monthly Average	Highest Monthly Average	Lowest Monthly Average	Compliance Achieved	MRDL Allowed
Chlorine, mg/L	1.53	2.22	0.94	Yes	4.0

Radioactive Contaminants

Contaminant/ Unit of Measure	Date Tested	Violation Yes/No	Level Detected		MCL	MCLG (Goal)	Source of Contamination
			EP 101 & 102	EP 103 & 104			
Gross Alpha, pCi/L	12/19/2016	No	21.6 / 3.37	ND / 7.47	15	<15	Erosion of natural deposits
Radium-226, pCi/L	12/19/2016	No	ND / ND	ND / ND	<5	<5	Erosion of natural deposits
Radium-228, pCi/L	12/19/2016	No	ND / ND	ND / ND / 1.18	<5	<5	Erosion of natural deposits
Uranium, pCi/L	12/23/2022	No	ND / ND		30,000	<30,000	Erosion of natural deposits
Uranium, pCi/L	11/14/2019	No		0.0029 / 0.0060	30,000	<30,000	Erosion of natural deposits

Inorganic Chemicals

Contaminant/ Unit of Measure	Date Tested	Violation Yes/No	Level Detected		MCL mg/L	MCLG (Goal)	Source of Contamination
			ENTRY POINTS 101, 102, 103, 104				
Barium,mg/L	12/16/204	No	0.68	0.69 / 0.68 / 0.69	2	<2	Erosion of natural deposits. Discharge of drilling wastes and refineries.
Nickel,mg/L	12/16/2024	No	N/D	ND / ND / ND			
Nitrate mg/L	11/11/2024	No	<1.00	<1.00 <1.00<1.00	10	<10	Runoff from fertilizer; leaching from septic tanks; erosion of natural deposits.
Nitrite,mg/L	11/11/2024	No	<0.05	<0.05 / <0.05 / <0.05	1		
Arsenic (IOC), mg/L	12/16/2024	No	ND	ND / ND / ND	0.01		
**Nitrate and Arsenic (IOC) Samples Taken at ENTRY POINT							

Lead and Copper Rule Compliance Monitoring

Contaminant/Unit of Measure	Date Tested	Action Level	MCLG	90th Percentile Level Detected	Number of Sites above A.L.	Violation	Likely Source of Contamination
Copper/ppm	8/16/2022	1	<1.0	0.077	0 out of 5	None	Corrosion of household plumbing systems, erosion of natural deposits
Lead/ppm	8/16/2022	1.3	<1.0	0	0 out of 5	None	Corrosion of household plumbing systems, erosion of natural deposits

Trihalomethanes/HaloAcetic Acids

Contaminant Unit of Measure	Date Tested	Level Detected		Violation Yes/No	MCL mg/L
		SITE'S 701, 702, 703, 704			
Trihalomethanes	12/18/2024	ND	/ ND /	No	0.08
Haloacetic Acids	12/18/2024	ND	/ ND /	No	0.06

21 VOLATILE ORGANIC CONTAMINANTS (VOC) WERE NOT DETECTED IN 2024

INORGANIC CHEMICALS (IOC) WERE NOT DETECTED IN 2024

SYNTHETIC ORGANIC CONTAMINANTS (SOC) WERE NOT DETECTED IN 2024 AT EP101 & EP103; SAMPLE AT EP102 WILL BE TAKEN IN THE 2ND QTR OF 2025; EP104 WELL HAS BEEN ABANDONED; TIER 3 NOTICE ATTACHED

TTHM & HAA5 SAMPLES WERE MISSED IN DECEMBER 2024 AND WILL BE TAKEN IN 2025; TIER 3 NOTICE ATTACHED

PUBLIC NOTICE

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER FAILURE TO MONITOR

**ESTE INFORME CONTIENE INFORMACIÓN IMPORTANTE ACERCA DE SU AGUA POTABLE. HAGA QUE
ALGUIEN LO TRADUZCA PARA USTED, O HABLE CON ALGUIEN QUE LO ENTIENDA.**

Monitoring Requirements Not Met for Pine Grove

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 the 2nd quarter 2024 we failed to monitor for the following contaminants and therefore cannot be sure of the quality of our drinking water during that time.

What should I do?

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, the required sampling frequency, how many samples we took, when samples should have been taken, and the date on which corrective action samples were (or will be) taken.

Contaminant	Required sampling frequency	Number of samples taken	When all samples should have been taken	When samples were or will be taken
SOC at EP102	3 Years	0	2 ND QTR 2024	2 ND QTR 2025
SOC AT EP104	3 Years	0	2 nd QTR 2024	WELL HAS BEEN ABANDONED

What happened? What was done? When will it be resolved?

Person collecting the samples failed to collect samples from EP 102; samples will be collected from EP102 during the 2nd quarter of 2025.

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.

For more information regarding this notice, please contact Pocono Waterworks at 570-689-4017.

Certified by:

Signature: _____

Date: 5/30/2025

Print Name and Title: Joseph B. Bonamico, Sr. Certified Operator

As a representative of the Public Water system indicated above, I certify that public notification addressing the above violation was distributed to all customers in accordance with the delivery requirements outlined in Chapter 25 PA Code 109 Subchapter D of the Department of Environmental Protection (DEP's) regulations. The following methods of distribution were used: POSTED IN A PUBLIC PLACE

PWS ID#: 2640049

Date distributed: 5/30/2025



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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 December 2024 we failed to monitor for the following contaminants and therefore cannot be sure of the quality of our drinking water during that time.

What should I do?

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, the required sampling frequency, how many samples we took, when samples should have been taken, and the date on which corrective action samples were (or will be) taken.

Contaminant	Required sampling frequency	Number of samples taken	When all samples should have been taken	When samples were or will be taken
TTHM & HAA5	3 Years	0	December 2024	2025

What happened? What was done? When will it be resolved?

Wells were not used. Samples will be taken in 2025.

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.

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PWS ID#: 2640049

Date distributed: 5/30/2025

Consumer Confidence Report (CCR) Certification Form

Name of CWS: PINE GROVE ESTATES
PWSID Number: 2640049

The community water system (CWS) named above confirms that its CCR for the period of January 1, 2024 through December 31, 2024 has been distributed to customers (and appropriate notices of availability have been given). The system also confirms that the information in the CCR is correct and consistent with the compliance monitoring data previously submitted to the Pennsylvania Department of Environmental Protection (DEP).

Please check all items that apply to your CCR delivery.

- ☐ CCR was hand-delivered to customers. Date delivered: _____
- ☐ CCR was distributed by mail. Date mailed: _____
- ☒ CCR was distributed by other direct delivery method(s). (check all that apply):
- ☒ Mail notification that CCR is available on website via a direct uniform resource locator (URL)*
- Direct URL address: www.poconowaterworks.com Date mailed: June 1, 2025
- ☐ E-mail – direct URL to CCR*
- ☐ E-mail – CCR sent as an attachment to the e-mail*
- ☐ E-mail – CCR sent embedded in the e-mail*
- } Date(s) email sent: _____

* If the CCR was provided electronically, attach a description of how a customer requests a paper copy.

- ☐ "Good faith" efforts were used to reach non-bill paying consumers:
- ☐ posting the CCR on the Internet at www._____
- ☐ mailing the CCR to postal patrons within the service area (attach a list of zip codes used)
- ☐ advertising the availability of the CCR in news media (attach copy of announcement)
- ☐ publication of CCR in local newspaper (attach copy of newspaper announcement)
- ☐ posting the CCR in public places (attach a list of locations)
- ☐ delivery of multiple copies to single bill addresses serving several persons
- ☐ delivery to community organizations (attach a list)
- ☐ electronic newsletter or listserv (attach a copy of the article or notice)
- ☐ electronic announcement of CCR availability via social media outlets (attach list of outlets utilized)
- ☐ The CCR was posted on a publicly-accessible Internet site because this system serves 100,000 or more.
- Internet site address: www._____
- ☐ Delivered CCR to other agencies as required by the state/primacy agency (attach a list)
- ☒ A copy of the CCR and a completed CCR Certification Form have been sent to the DEP district office (or the Allegheny County Health Department) that provides oversight and support of this water system. (See back of form for addresses.)

Certified by: Signature: _____ Print Name: JOSEPH R. BONAMICO, SR.

 Title: PRESIDENT Phone: 570-689-4017 Date: _____

For DEP use only. Checked by: _____ **Date:** _____