



Special Edition CCR Report

Ashville's 2022 Annual Report on Water Quality (CCR)



This is a Special Edition of the Ashville Newsletter.

Our objective is to fulfill Ashville's

"Vision" Offering an enhanced quality of life achieved through planning, progress and collaboration". We are once again pleased to present our annual water quality report covering all testing performed between January 1 and December 31, 2022. Over the years, we have dedicated ourselves to producing drinking water that meets all state and federal standards. We continually strive to adopt methods for delivering the best-quality drinking water to you. As challenges to drinking water safety emerge, we remain attentive in meeting the goals of source water protection, water conservation, and community education while continuing to serve the needs of all our water users. Please remember that we are always available should you ever have any questions or concerns about your water.

The complete report is on our website with notification through our newsletter about updates or new reports. The Ohio Environmental Protection Agency (Ohio EPA) requires all community public water systems to prepare a Consumer Confidence Report (CCR) and provide information to their customers. This report contains information on our community's drinking water including the source of the water, contaminants detected, the likely sources of detected contaminants, health effects of the contaminants when violations occur, availability of source assessments, general health information, water quality test results, how to participate in decisions concerning your drinking water and water system contacts.

The complete CCR can be found on our website
www.ashvilleohio.gov

A word from the Water Department

In 2022 the village began to work extensively on the well field making necessary repairs to the current main well. In order to finish repairs to the main well a second well had to be drilled and constructed. This work is ongoing and will hopefully be finished within the next couple of months. By finishing this work, the village will ensure water supply for decades to come. The village began working on developing plans for evaluating the old water plant and designing plans for a new water treatment plant. The water department also made many repairs at the end of last year to the softeners and feed lines for each of the units. The water department is continuing to install new smart meters in each home and to date roughly 95% of the village has been completed. We are anticipating having the remaining meters replaced by the end of 2023. The village is also working on plans to install a connection with the Earnhardt Hill Water district to be able to purchase treated water as a back up to our system. With all the changes and new demand coming into the village the water department is working hard to maintain treatment with little to no interruptions. With the new plant, a new tower on the North end, a second main well, and an interconnection with the district, we feel the village will be more than ready to handle the extra demand for the system for many years to come. Currently the village has an unconditional use permit for water treatment and distribution. If you have any questions on upcoming projects or how you can get involved please contact my office.

James Welsh

740-983-6367 office
614-214-9223 mobile

Consumer Confidence Report (CCR) An Annual Report on the Water Quality 2022 reported in 2023



JULY FUN IN THE SUN



- July 13th
Bicycle Safety
- July 20th
Columbus Zoo
- July 27th
Public Safety
Awareness Day



Inside this issue:	
CCR Report Continued	2
Water Utility Report	2
2023 Monthly & YTD Water Activity Report	2

ASHVILLE VISION STATEMENT

Remembering our rural heritage, Ashville will be a vibrant and friendly community, offering an enhanced quality of life achieved through planning, progress and collaboration. It will be a welcoming place where people want to live and businesses prosper.

Next Month: August Events

**Mean Hardness
310.5mg/L or
310,500 ppb**

**About your
drinking water**

The EPA requires regular sampling to ensure drinking water safety. The Ashville Water Department conducted sampling for {bacteria; inorganic; radiological; synthetic organic; volatile organic} Samples were collected for a total of four (4) different contaminants most of which were not detected in the Ashville Water Department water supply. The Ohio EPA requires 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, though accurate, is more than one year old.

2022 Monthly and Year to Date Water Activity

What are sources of contamination to drinking 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 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.

Contaminants that may be present in source water include: (A) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife; (B) Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming; (C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses; (D) 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; (E) 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, USEPA 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. 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 by calling the Environmental Protection Agency's Safe Drinking Water Hotline (1-800-426-4791).

Ashville has a Lead Water Distribution Map go to:

www.ashvilleohio.gov/images/utility-dept/Water/

How do I participate in decisions concerning my drinking water?

We want our valued customers to be informed about their water utility. If you want to learn more, please attend our regularly scheduled Village Council meetings. They are held at 6:30 P.M. on the first and third Monday of each month at 200 East Station Street.

For more information on your drinking water contact James Welsh or Franklin Christman 740 / 983 – 6367 or email www.ashvilleohio@ashvilleohio.gov.

We are pleased to report that our drinking water is safe and meets federal and state requirements. This report shows your water quality and what it means. Thank you for allowing us to continue providing your family with clean and quality drinking water this year.

License to Operate (LTO) Information
In 2022 we have a current, unconditional license to operate our water system.

Lead Educational Information (Lead and Tier 3 Reporting)

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. Village of Ashville's Water Department 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

Water Report Available also on our website www.ashvilleohio.gov

Description - Facility	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD Total	Average	Mean
Total Gallons Raw Water Pumped MPM:	17,877	16,646	17,961	17,856	18,897	18,222	18,766	22,022	18,159	17,164	16,788	19,261	219,619	18.30	18.06
Total Gallons Treated MPM:	15,618	14,43	15,927	15,971	16,892	16,494	16,838	17,046	16,774	16,35	15,92	17,414	195,674	16.31	16.422
Total Water MPM Billed Customers 1561	6,936	3,696	8,898	7,594	7,716	8,281	8,589	8,423	9,18	7,467	6,075	7,111	89,966	7.5	7.655
Total Gallons to Waste MPM:	2,259	2,2034	2,034	1,865	2,005	1,728	1,928	4,976	1,385	0,814	0,868	1,847	23,9324	1.99	1.9065
Average Daily Treated Water:	0.504	0.51	0.514	0.532	0.545	0.55	0.543	0.549	0.559	0.527	0.531	0.562	6.426	0.54	0.5375
Total Chlorine Used: (disinfection)	346	358	332	420	408	368	418	354	358	476	620	456	4914	409.50	388
Average Chlorine used/day GPD:	11	13	11	7	12	7	13	12	12	15	20	15	148	12.33	12
Average Chlorine Residual mg/l:	0.85	0.93	1.03	1	0.87	0.81	0.81	0.76	0.96	0.77	0.94	0.66	10.39	0.87	0.86
Total Salt used Tons:	17.42	0	19.66	0	19.9	0	0	19.75	0	0	0	0	76.73	6.39	0
Percentage between Treated & Billed	55.59%	74.39%	44.13%	52.45%	54.32%	49.79%	48.99%	50.59%	45.27%	54.33%	61.84%	59.17%	54.02%	54.24%	53.39%
Percent Loss in Plant	13.00%	12.00%	11.00%	11.00%	11.00%	10.00%	10.00%	22.00%	8.00%	5.00%	5.00%	9.00%		10.58%	10.50%

Description - Water Analysis	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD Total	Projected	Ave
Average Iron Concentration mg/l:	0.15	0.13	0.13	0.52	0.14	0.21	0.19	0.2	0.11	0.14	0.24	0.52	0.22		0.17 mg/l
Average Manganese Concentration mg/l:	0.02	0.02	0.02	0.04	0.03	0.03	0.03	0.02	0.02	0.02	0.01	0.03	0.02		0.02 mg/l
Average Hardness Concentration mg/l:	260	271	310	319	275	340	294	328	311	325	296	330	304.92		310.5 mg/l
Average Chlorine Residual mg/l:	0.58	0.45	0.51	0.78	0.46	1.58	0.6	0.58	0.57	0.62	0.56	0.45	0.65		0.575 mg/l

Description	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD Total	Projected	Ave
Description - Work-order & Activity															
* Meter Work-order & Activity															
Meters Installed (Radio Read):	20.00	7.00	25.00	1.00	3.00	12.00	21.00	4.00	3.00	2.00	6.00	6.00	110.00	9.17	6.00
Meter & Tap Inspections (Checks)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Final Reads:	2.00	0.00	0.00	1.00	6.00	0.00	0.00	0.00	0.00	2.00	1.00	0.00	12.00	1.00	0.00
Meter Reread:	2.00	0.00	2.00	0.00	0.00	0.00	2.00	1.00	3.00	1.00	0.00	2.00	13.00	1.08	1.00
Sub-Totals	24.00	7.00	27.00	2.00	9.00	12.00	23.00	5.00	6.00	5.00	7.00	8.00	135.00	11.25	7.00
* Service Work-order & Activity															
Monthly Water Shut-offs Notice:	88.00	91.00	85.00	90.00	50.00	124.00	0.00	0.00	0.00	0.00	0.00	0.00	528.00	44.00	25.00
Water Shut-offs:	1.00	0.00	19.00	4.00	8.00	0.00	7.00	0.00	2.00	0.00	1.00	3.00	45.00	3.75	1.50
Water Turn On's reconnection:	0.00	0.00	5.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	2.00	9.00	0.75	0.00
Customer Service - Check for Leaks & Repair:	1.00	0.00	1.00	1.00	0.00	1.00	2.00	1.00	1.00	2.00	0.00	1.00	11.00	0.92	1.00
Curb Box/Pit Repair and/or Replace/Check Valve:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Customer Service - Miscellaneous	2.00	1.00	5.00	0.00	5.00	10.00	4.00	4.00	7.00	1.00	4.00	3.00	46.00	3.83	4.00
Sub-Totals	92.00	92.00	115.00	96.00	63.00	136.00	13.00	5.00	10.00	3.00	5.00	9.00	639.00	53.25	31.50
* Hydrant Work-order & Activity															
Hydrant Test with Fire Department	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fire Hydrant Repair/Replace/Install	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.25
Fire Hydrant Relocation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fire Hydrant Valve Repair/Replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sub-Totals	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.25
* Miscellaneous Work-order & Activity															
Line Locates including OUPS:	49.00	28.00	51.00	40.00	55.00	50.00	40.00	47.00	43.00	48.00	33.00	27.00	0.00	42.58	45.00
Water Line Repairs & Breaks:	1.00	4.00	0.00	4.00	2.00	2.00	1.00	0.00	3.00	0.00	1.00	2.00	0.00	1.67	1.50
Sub-Totals	0.00	32.00	51.00	44.00	57.00	52.00	41.00	47.00	46.00	48.00	34.00	29.00	0.00	44.25	46.50
Total Number Completed:	166.00	131.00	193.00	142.00	129.00	201.00	77.00	57.00	62.00	56.00	46.00	48.00	1,308.00	109.00	85.00

Village Council Meetings
Every 1st and 3rd Monday Time: 6:30 pm
Council Committee Meetings Every 2nd Monday at 6:30 pm
- Holiday Mondays will move the meeting forward by one week

P.O. Box 195
200 East Station Street
Ashville, OH 43103
Office: 740-983-6367
Email: admin@ashvilleohio.gov

Office Hours Mon-Fri 8:00am-4:00pm
Emergency Contact Numbers:
Police Department 911
Street Department 740-601-5650