March 13, 2026

Transmitted Electronically

RE: City of Waverly
Inspection
Letter of Compliance
Drinking Water Program
Pike County
PWS ID OH6600912

Mayor Richard Henderson
mayor@cityofwaverly.net
City of Waverly
PO Box 228
Waverly, OH 45690

Subject: Sanitary Survey – Facility ID# 6657254, COMMUNITY WATER SYSTEM

Dear Mayor Henderson:

On February 19 and 25, 2026, I conducted a sanitary survey of the City of Waverly's public water system. Aaron Buckler and Ryan Williams were interviewed, and the water system was inspected in their presence.

The purpose of this evaluation was to determine the ability of the facility to provide adequate, safe and potable water that meets the requirements of the Ohio Administrative Code (OAC). The eight major elements that are generally reviewed during a sanitary survey include: source, treatment, distribution system, finished water storage, pumps/pump facilities and controls, monitoring/reporting/data verification, water system management/operation and operator compliance with State requirements. General supervision of the operation and maintenance of public water systems is a function of this Agency as set forth in Chapter 6109 of the Ohio Revised Code (ORC).

RECOMMENDATIONS

The recommendations set out below are **NOT** Orders. The recommendations are offered by Ohio EPA in an effort to provide compliance assistance to your facility.

1. Equip filters with automatic filter control valves to aid in optimal filter operation.
2. There are some signs of oxidation on the metal at the base of the filters and on the hooks on the top of the filters that are used to raise and lower the filters. There is also some minor oxidation on the piping associated with the filters in

the filter room. Repair and repaint the aforementioned items to prevent further corrosion to the metal.

3. There is oxidation on the interiors and exteriors of both clarifiers, recarb tanks and the lime feed system and associated piping. Repair and repaint the aforementioned items to prevent further corrosion to the metal.
4. Repair minor concrete damage at the base of the water treatment plant clarifier to prevent further degradation to the concrete base.
5. Currently chlorine gas and fluoride are being fed out of the same room. Separate the chlorine gas and fluoride chemical feeds into different rooms in any future plant upgrades.
6. Check filters against design standards annually to ensure filters are operating according to design.
7. Install a day tank on the fluoride chemical feed to help safeguard against accidental overfeeds.
8. Repair corrosion on well 4 casing to prevent further degradation of the metal casing.
9. Inspect roof penetrations on finished water storage tanks every 6 months to ensure the screens are in good condition to safeguard tanks from potential contaminants.
10. Water loss for the distribution system is ~28%. Ohio EPA recommends that water loss be less than 15%. All service connections should be metered including city buildings to better calculate unaccounted for water loss.
11. The caulking at the base of the SR 220 is showing signs of deterioration in a few areas. Replace or repair the caulking at the base of the tank to prevent water from damaging the tank or the tank's concrete base. Areas of oxidation on the tank should also be addressed.
12. The fencing around the SR 220 tank is damaged in one section where a large tree limb has fallen onto the fence. Replace or repair the area of damaged fence around the SR 220 finished water storage tank.
13. The Grandview booster station is not equipped with a flow meter. It is recommended that a flow meter be installed at the booster station.
14. Evaluate pump 1 in the Grandview booster station to determine if the pump needs rebuilt or if the packing needs repaired or replaced.

15. Develop and implement a service meter calibration and replacement program to help combat unaccounted for water loss and associated lost revenue.
16. The GIS application used for tracking valve exercising was not completely functional at the time of inspection. It is recommended that the GIS application be fixed so that the application can function as intended.
17. There is no emergency power or quick connect at the Grandview booster station. It is recommended that a quick connect for emergency power or an onsite emergency generator be installed at the booster station.
18. Currently there is no one trained in backflow prevention. It is recommended that at least one employee attends backflow prevention training.
19. Develop and implement a leak detection program to help combat unaccounted for water loss. Installing leak meters in the distribution system can aid in identifying areas with leaks and narrowing searches.

Please note that any modifications to your source, treatment system or distribution system may require prior plan approval. Please contact me if you plan on making any changes.

Additional information concerning existing and upcoming drinking water regulations and requirements can be obtained from our Website at www.epa.ohio.gov/ddagw.

If you have any questions regarding this letter, or any other matter involving your water system, please feel free to contact me at taylor.carpenter@epa.ohio.gov or by phone at 740-380-5216.

Sincerely,

Taylor Carpenter

Taylor Carpenter
Environmental Specialist II
Division of Drinking and Ground Water

TC/cd

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