

CROSS-CONNECTION SURVEY

MUST BE COMPLETED AND RETURNED WITHIN 30 DAYS

The following form is to be used by customers of the City of Mt. Vernon water supply and/or by water department personnel. Data from this form may be used to determine if the property should be inspected by a licensed plumber with a CCCDI certification to detect and correct any cross-connections found on the property. The City is required by Illinois EPA to conduct this survey every two years. The purpose of the survey is to make sure that all connections to the drinking water system are made safely so that no substances can flow back into drinking water pipes.

INSTRUCTIONS FOR COMPLETING THIS SURVEY:

- 1. This form maybe downloaded from the internet at mtvernon.com/public-utilities
2. Please answer all questions and print clearly
3. Questions? Need assistance? Contact the City of Mt. Vernon Water Department at 618-242-6851 or public.utilities@mtvernon.com
4. Return the survey via one of these methods:
E-mail to public.utilities@mtvernon.com | Fax to 618-242-6861 | Drop off with your water bill in the box at 1100 Main Street. | Mail to P.O. Box 1708 Water Dept

Date survey conducted: Name/title of person conducting survey:

Account Number: Phone number: i.e. 618-242-6850

Name (as it appears on the bill or Contact Person):

Service Address: Billing Address:

Please check the boxes that best describe your plumbing installation Yes No

1. Type of Use: Own /Rent Residential Commercial Medical Industrial Governmental Agricultural Other

2. Is your location heated by a boiler / radiant heat? If yes, does this boiler / heater utilize chemical additives to control scale? Does this boiler / heater have a backflow prevention device installed?

3. Do you have a permanent, in-ground lawn irrigation system installed on your property? (This does not include lawn water devices attached to a garden hose) If yes, does this system have backflow prevention device installed?

4. Is there a fire suppression system connected to our water system? If yes, does this system have backflow prevention device installed?

5. Is there a pool or hot tub at this location? If yes, Aboveground Underground Is the piping permanently installed to fill? Is your facility heated by a boiler? Does this system have backflow prevention device installed?

6. Do you have a well or cistern? If yes, are they connected to your potable piping system? If yes, does this system have backflow prevention device installed?

7. Do you have outdoor yard hydrants? Yes No Outdoor faucet? Yes No If yes, are they connected to your potable piping system? If yes, does this system have backflow prevention device installed? **All threaded hose connections are REQUIRED by the Illinois Environmental Protection Agency and the Illinois Plumbing Code to have a HOSE VACUUM BREAKER. These are available at most hardware and plumbing supply dealers.

8. Is there any type of laboratory, photographic developing, dental treatment center, kidney dialysis, funeral home or embalming facilities? If yes, please explain: If yes, does this system have backflow prevention device installed?

9. Are there any type of commercial dishwashers, laundry machines, or other industrial machines that are connected to the water system? If yes, does this system have backflow prevention device installed?

- | | Yes | No |
|---|--------------------------|--------------------------|
| 10. Are there any industrial ice makers at this location? | <input type="checkbox"/> | <input type="checkbox"/> |
| If yes, does this system have backflow prevention device installed? | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. Are there any mixing tanks, bulk water stations, watering troughs at this location? | <input type="checkbox"/> | <input type="checkbox"/> |
| If yes, does this system have backflow prevention device installed? | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. For car washes, do you inject chemicals directly into the water line? | <input type="checkbox"/> | <input type="checkbox"/> |
| If yes, does this system have backflow prevention device installed? | <input type="checkbox"/> | <input type="checkbox"/> |
| If you have any backflow prevention devices installed, has it been tested within the past year?..... | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. Do you have any other source of water, such as private well, pond, lake, tank or reclaimed water that is connected to the public water supply? | <input type="checkbox"/> | <input type="checkbox"/> |
| If you have any backflow prevention devices installed, has it been tested within the past year?..... | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. Do you have a sump pump on your property? | <input type="checkbox"/> | <input type="checkbox"/> |
| If yes, does it connect to the city sewer? | <input type="checkbox"/> | <input type="checkbox"/> |
| If yes, does it have a water back up? | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. Are there oil separators on your property? | <input type="checkbox"/> | <input type="checkbox"/> |
| 16. Is there a grease trap on your property? | <input type="checkbox"/> | <input type="checkbox"/> |
| If yes, where on the property is the grease trap located? | | |
| 17. Are there gutter drains on your property? | <input type="checkbox"/> | <input type="checkbox"/> |
| If yes, do they drain to the surface? | <input type="checkbox"/> | <input type="checkbox"/> |
| 18. Does your property have a 3 compartment sink? | <input type="checkbox"/> | <input type="checkbox"/> |
| 19. Beginning 2018 the City is required to provide an inventory of our customer's water service line type. We are asking you to provide the below information so we can begin tracking the different service line types for the EPA. Please get this information to the water department office. THANK YOU! | | |

What Type of pipe do you have coming into your house? Copper Galvanized Lead Plastic Other _____

Types of water pipes

Follow the guidance below or contact a licensed plumber to determine the material of your water pipes. To identify the material of your service pipe material on private property, check your household water service connection, typically located in the basement.

Homeowners should identify and replace old household pipes, particularly galvanized plumbing and sources of lead. The type of household plumbing can vary throughout your household.

Lead - A dull, silver gray color that is easily scratched with a coin. Use a magnet; strong magnets **will not** cling to lead pipes.



Galvanized - A dull, silver gray color. Use a magnet; strong magnets **will** typically cling to galvanized pipes.



Copper - The color of a copper penny.



Plastic - White, rigid pipe that is joined to water supply piping with a clamp.



Signature of person completing this form

Date

The information provided in this survey form is an accurate and current description of the water system at this address.

Thank you for completing this survey!