



REQUIREMENT FOR REPLACING MUNICIPAL WATER PIPE AND SANITARY LATERALS ON PRIVATE PROPERTY

TESTING OF POTABLE WATER SYSTEMS (7.3.4.2)

1. Ensure potable water system shall be capable of:
 - a. Withstanding, without leakage, a water pressure that is at least 1000 kpa (145 ps.) for at least 1 hour or,
 - b. Withstanding, for at least 2 hours without a drop in pressure an air pressure that is at least 700 Kpa (102 ps.) Shut off valve is to be permanently installed at the time of test.

When using copper tubing and Municipex® polyethylene water service piping, the above noted shall be performed, inspected and passed before backfilling.

NOTE: When Municipex® polyethylene water service piping issued, a visual inspection of the stainless steel insert shall be done prior to the above noted test being done.

SEPARATION OF WATER SERVICE (7.3.5.7)

Separation of water service from sewer shall abide by the following:

- a. water pipe must be a minimum of 20 inches above top of the building sewer pipe,
- b. there shall be no joint in the pipe.

TRACER WIRE (7.2.11.3)

A 14 gauge TW solid copper, light coloured, plastic-coated tracer wire shall be attached to every non-metallic water service pipe from meter to top of curb stop.

NOTE: Where existing metal water pipe is replaced with Municipex® polyethylene, a certified electrician shall inspect the grounding of the electrical system and it shall be upgraded as required.

SANITARY LATERALS

All new sanitary laterals shall be bedded with 4 inches of ¾ inch stone.

A cleanout shall be at property line and brought to 24" from finished grade and capped a piece of metal taped to the side of the pipe.

Provide diagram of cleanout location with dimensions from corners of foundation.

ADDITIONAL CHARGES

To turn the water supply on or off to a private service, at the curb box, other than a new service.

Per trip during regular hours	\$25.00/each
Per trip during non-regular hours	\$150.00/each

Name: _____
(please print)

Signature: _____ Date: _____