



THE CORPORATION OF THE CITY OF NIAGARA FALLS

**REQUEST FOR QUOTATION – ENVIRONMENTAL SERVICES
STORES SUPPLY**

MUNICIPAL DRINKING WATER LICENCE REQUIREMENTS

The supplier must satisfy the City of Niagara Falls Municipal Drinking Water Licence Requirements, specifically Section 14 which states:

14.0 Chemicals and Materials

14.1 All chemicals and materials used in the alterations or operation of the drinking water system that come into contact with water within the system shall meet all applicable standards set by both the American Water Works Association (“AWWA”) and the American National Standards Institute (“ANSI”) safety criteria standards NSF/60, NSF/61 and NSF/372.

14.1.1 In the event that the standards are updated, the owner may request authorization from the Director to use any on hand chemicals and materials that previously met the applicable standards.

14.2 The most current chemical and material product registration documentation from a testing institution accredited by either the Standards Council of Canada or by the American National Standards Institution (“ANSI”) shall be available at all times for each chemical and material used in the operation of the drinking water system that comes into contact with water within the system.

14.3 Conditions 14.1 and 14.2 do not apply in the case of the following:

14.3.1 Water pipe and pipe fittings meeting the AWWA specifications made from ductile iron, cast iron, PVC, fibre and/or steel wire reinforced cement pipe or high density polyethylene (HDPE)

14.3.2 Articles made from stainless steel, glass, HDPE or Teflon

14.3.3 Cement mortar for watermain lining and for water contacting surfaces of concrete structures made from washed aggregates and Portland cement.

14.3.4 Gaskets that are made from NSF approved materials;

14.3.5 Food grade oils and lubricants, food grade anti-freeze, and other food grade chemicals and materials that are compatible for drinking water use that may come in contact with drinking water, but are not added directly to the drinking water, or

14.3.6 Any particular chemical or material where the owner has written documentation signed by the Director that indicates that the Ministry is satisfied that the chemical or material is acceptable for use within the drinking water system and the chemical or material is only used as permitted by the documentation.