

**GAS BULLETIN: REGULATOR CERTIFICATION**

ITS 22-013

**Rational: Clarification on CSAB149.1-20 Clause 5.2.2 Regulator Certification**

**CSA B149.1-20 5.2.2.2**

*A line pressure regulator shall be provided when the delivery pressure is greater than the maximum rated pressure of the appliance or equipment and shall be*

*a) installed upstream of the appliance or equipment; and*

*b) certified to either*

*i) ANSI Z21.80/CSA 6.22; or*

*ii) UL 144.*

*Note: ANSI Z21.80/CSA 6.22 applies to both natural gas and propane, while UL 144 applies only to propane.*

This clause will be enforced for new and replacement appliances and also applies to line pressure regulators supplying multiple appliances and gas piping systems. On a replacement appliance, an existing uncertified line pressure regulator must be replaced with one meeting the current code criteria. There will be a grace period which begins **September 1, 2022** after which, all new and replacement installations must meet the B149.1-20 code requirements as of **March 1, 2023**.