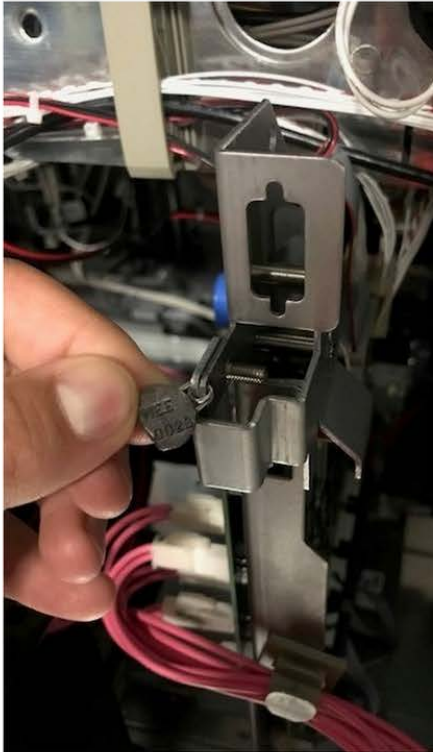


## Mandatory Sealing requirements

We have found few dispensers on the field that were not properly sealed by our Technicians (during initial inspection and after the commissioning) which is contradicting with Measurement Canada requirements . For the pit calibration work, and when the devices are commissioned, it is VERY IMPORTANT that the technicians ensure all seals are intact, and seal them if they are broken/missing accordingly. See attached sample pictures of the proper device sealing:





**Please see the below Measurement Canada mandatory SEALING REQUIREMENTS at all times when you are performing Weight and Measures Examinations:**

- **Measuring element/calibration adjustment : Reg.235 (1)** Component parts of a machine the removal or alteration of which could have an effect on the accuracy of measurement of the machine shall be sealable
- **Register-Means of adjustment used for processing pulses: SVM1-8** Except as provided in section 9, any means of adjustment that is used for processing pulses in order to vary measurement results shall be sealable and located so as to be inaccessible without the removal of a portion of the exterior housing of the register.

**SVM1-9:** Any means of adjustment that is accessible without the removal of a portion of the exterior housing of the register shall

- **(a)** have an adjustment range of not more than  $\pm 2$  per cent of the volume of liquid to be delivered;

**(b)** be sealable; and

- **(c)** not be adjustable while the register is operating.

- **Means of Adjusting ATC: SVM2-7** Any means of adjusting an ATC shall be sealable and located so as to be inaccessible without the removal of a portion of the exterior housing of the device containing the ATC.
- **ATC sensor/well assembly: SVM2-10** A temperature sensor, or an assembly comprising a temperature sensor and a thermal well, shall be sealable so that the exposure of the sensor or assembly to the liquid to be metered cannot be altered without breaking the seal.

- **Flow Control Valve: Reg.280** Sealed flow control valves or other means shall be installed with a meter to limit the flow through the meter to its rated maximum flow.
  
- **NOA must be consulted as well for special sealing**
  
- **Device is installed in accordance with restrictions and conditions listed in the NOA and in accordance with manufacturer's instructions:**

**Reg.68 (1)** Every device for use in trade shall be installed, maintained and used so as to permit accurate measurement and eliminate means of perpetrating fraud when in use.

**(2)** A device referred to in subsection (1) shall not be used to measure any quantity of commodity unless the limit of error set out in Column II of an item of the appropriate Part of Schedule II for the stated quantity set out in Column I of that item is equal to or greater than

**(a)** the value of the minimum increment of registration of the device if the device has digital means of registration; or

**(b)** one-half the value of the minimum increment of registration of the device if the device has analogue means of registration only.

**Reg.69** The installation and use of every device for use in trade shall conform to instructions for installation and use issued by the manufacturer or importer, unless there is an apparent contradiction between such instructions and the specifications set out in this Part or established by the Minister, in which case the specifications set out in this Part or established by the Minister shall prevail.

**Reg.70** If the use of a device in any manner or for any purpose is prohibited in either the certificate issued at the time of the most recent examination performed under the Act or in the notice of approval of the device issued under section 3 of the Act or under a previous enactment, the device shall, throughout the period of its use in trade, have closely associated with it or prominently displayed on it a readily legible sign or notice setting out the manner or purpose of use that is prohibited.