



## Five Points to Remember

### For owners and operators of commercial weighing and measuring equipment

#### 1. Basic responsibilities

**As a weighing or measuring equipment operator, you are responsible for your devices.**

This includes but is not limited to assuring that all weighing and measuring devices used commercially<sup>1</sup> in Oregon

- meet state standards for design, readability, accuracy, and reliability
- have a National Type Evaluation Program Certificate of Conformance (NTEP CC) or meet exceptions
- are suitable for their intended service (by design, capacity, etc.)
- are installed according to the manufacturer's instructions (no unapproved deviations or modifications)
- meet all operating requirements (indicating elements visible, personnel properly instructed, all commodities determined on a net contents "from zero" basis, etc.)
- have a Placed in Service Report submitted upon installation and are licensed annually with the department
- are positioned so that indications may be accurately read and the weighing operation may be observed from a "reasonable customer position."

#### 2. Incorrect apparatus

**The device owner/operator is responsible for the device's accuracy.** If you have reason to believe that your weighing or measuring equipment is incorrect, or if an Oregon Measurement Standards representative rejects it upon examination, you should immediately contact a competent service firm or repairman and have the device corrected. Adjustments, repairs and/or replacement of faulty equipment is their specialty. Measurement Standards personnel perform an inspection function -- they are not servicemen charged with correcting erroneous apparatus. It is recommended that all devices be placed under appropriate planned maintenance and service programs to avoid unexpected correction expense.

#### 3. Testing arrangements

**The owner/operator must comply with the testing procedures.** In addition to meeting all technical requirements for legal installations of its type, each device must be located or made available for its testing so that customary weights and measures test standards may be used during each routine examination. The owner or operator, if necessary, must furnish any special or extra test facilities, equipment, accessories, and labor required to accomplish the test procedure in the normal time.

#### 4. Approval seals

**Approval seals state the device passes the inspection, they do not ensure outright accuracy.** Oregon Measurement Standards approval seals are applied only to those examined devices that apparently meet all appropriate design, installation, and accuracy requirements. Because of operational and use considerations, it should be apparent to both you and those with whom you deal that such a seal cannot assure correct quantity determinations from the device. Correct results stem from knowledgeable, concerned personnel operating correct equipment.

#### 5. Security seals

Oregon requires an approved means of sealing on any mechanism for adjusting a measurement element on a commercial weighing or measuring device. Authorized service agencies removing such seals in the course of servicing a device are required to reseal these adjustments upon completion of their work. You are requested to notify the Oregon Measurement Standards office at the time of occurrence whenever seals are found broken or adjustments unsecured. Lack of notification in cases where subsequent testing reveals a material shortage is cause for penalty action.

<sup>1</sup>**Commercial use defined** - any application or use in connection with or related to transactions in which, in exchange for commodities received or services rendered, consideration is given in terms of currency, negotiable instruments, credit, merchandise or any other thing of value. This includes any providing of services using weight as a factor when a charge is assessed for the services or a fee is collected.

**For more information contact** the Measurement Standards Division by phone 503-986-4670, fax 503-986-4784, email [msd-info@oda.state.or.us](mailto:msd-info@oda.state.or.us), or visit our website <http://oregon.gov/ODA/MSD>.