



# Oregon

Theodore R. Kulongoski, Governor

Department of Agriculture

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## Notice

### **Motor fuel dispensers with limited unit price (price per gallon) computing capability of \$2.99/gallon**

The price of gasoline and diesel fuel continues to skyrocket. In some cases, the price of fuel is over \$3.00 per gallon and it is uncertain if it will drop back below this point. There are fuel dispensers in Oregon that do not have the capability of computing unit prices (price per gallon) over \$2.99 9/10 per gallon. For fuel dispensers that cannot compute over \$2.99 9/10 per gallon, the business can choose one of three options discussed in detail below.

It is important to note that the first two options shall only be used until December 31, 2006. If the fuel dispenser is replaced or the computer needs to be repaired before December 31, 2006, then it must be upgraded to a full range computing dispenser that complies with all NTEP and NIST Handbook 44 requirements.

If the unit price of the fuel drops below \$3.00 per gallon, then these options are no longer applicable and the device must be returned to its correct computing capability.

#### **Option 1: Turn the fuel dispenser into a non-computing dispenser**

1. Cover the unit price (price per gallon) and the total sales price, and leave the quantity (gallons) delivered visible.
2. Post the full unit price (price per gallon) conspicuously in lettering at least 1 inch in height on the fuel dispenser with a pump topper or on the faces of the dispenser.
3. Manually calculate the total sale price. On an analog computing dispenser, the operator must stop delivery on a whole graduation. For example, stop delivery at 8.6 gallons, not somewhere between 8.6 and 8.7 gallons. Otherwise, the manual calculation will not be correct.

If the fuel dispenser is replaced or the computer needs to be repaired, then it must be upgraded to a full range computing dispenser that complies with all NTEP and NIST Handbook 44 requirements.

#### **Option 2: Price by the 1/2 gallon**

1. Set the unit price on the dispenser at the 1/2 gallon price.
2. Conspicuously label the unit price on the dispenser as the 1/2 gallon price in lettering at least 1 inch in height.

3. Conspicuously label the total sale price on the dispenser as times two (e.g., Total Sales x 2) in lettering at least 1 inch in height.
4. Post the full unit price (price per gallon) conspicuously on the dispenser with a pump topper or on the faces of the dispenser in lettering at least 1 inch in height.

The whole gallon price MUST be divisible by 2. For example, the whole gallon price may be \$3.14  $\frac{4}{10}$  per gallon which is \$1.57  $\frac{2}{10}$  per  $\frac{1}{2}$  gallon. The tenth cent digit on the whole gallon price must be an even number such as 2, 4, 6, or 8. Another choice is the whole gallon price might be \$3.14 (no  $\frac{1}{10}$  cent), so the  $\frac{1}{2}$  gallon price would be \$1.57. But the price cannot be set at 3.14  $\frac{9}{10}$  per gallon because the  $\frac{1}{2}$  gallon price would then be \$1.5745 and the dispenser cannot display that figure.

If the fuel dispenser is replaced or the computer needs to be repaired, then it must be upgraded to a full range computing dispenser that complies with all NTEP and NIST Handbook 44 requirements.

### **Option 3: Upgrade the fuel dispenser**

Upgrade the fuel dispenser to a full range computing device that complies with all NTEP and NIST Handbook 44 requirements.

### **Choosing your option**

You must choose which option you are going to use while the MSD Compliance Officer is still at your business. If you do not choose one of these three options at that time, then the dispenser(s) must be upgraded to a full range computing device that complies with all NTEP and NIST Handbook 44 requirements within 30 days.

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