

To: LPG Dealers/Distributors
From: Glen H. Jex, Chief
Idaho Weights and Measures

Date: May 16, 1990

Subject: Hydrocarbon Gas Vapor-Measuring Devices

It has come to the attention of the Idaho Bureau of Weights and Measures that vapor meters are being installed on consumer tanks by some LPG (propane) dealers/distributors.

Whenever equipment of this type is installed, it shall be required to notify the Bureau of Weights and Measures of the make, model and serial number of the meter, date of initial test, physical location of each meter, and a schedule for retesting or replacement. Reports of test shall be submitted to this office for all meters retested. These meters shall be required to be retested or replaced on a five year cycle, from the date of installation.

Customer billing invoices must show the following:

- a) The opening and closing meter readings and the dates of those readings.
- b) The altitude correction factor.
- c) The total cubic feet billed, corrected for altitude.
- d) The charge per cubic foot after correction for altitude.
- e) All periodic charges independent of the measured gas, such as meter charges, meter readings fees, service charges or a minimum charge for a minimum number of cubic feet.
- f) The total charge for the billing period.

If the vapor meter is equipped with an automatic temperature compensator, or any other means are used to compensate for temperature, the invoice shall show that the volume has been adjusted to the volume at 60 degrees F.

Please contact this office if there are any questions about these requirements.

5/16/90

Vapor.dir