DEPARTMENT OF AGRICULTURE

BUREAU OF WEIGHTS & MEASURES 2216 KELLOGG LANE BOISE, IDAHO 83702 PHONE (208) 384-2345

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TO:

Scale Owners/Users and Scale Service Companies

FROM:

Lyman D. Holloway, Chief

Bureau of Weights & Measures

The State of Idaho follows National Bureau of Standards, Handbook-44 in respect to all codes and specifications of weighing and measuring devices.

Jugman

The scale manufacturers set up their specifications of design and installation methods to conform with Handbook-44, which should be followed closely by all installers of these devices.

The State of Idaho does not have a specific pit depth figure but does require the compliance of the following code of user requirements in all scale pit installations.

Code UR 2.4. Foundation, Supports and Clearance.

The foundation and supports of any scale installed in a fixed location shall be such as to provide strength, rigidity and permanence of all components and clearance shall be provided around all live parts to the extent that no contacts may result when the load-receiving element is empty and throughout the weighing range of the scale, etc.

- The following is also checked for good scale installation practices:
- (A) Adequate pit depth and access thereto should be such as to facilitate inspection, cleaning and maintenance of scale parts.
- (B) Adequate means should be provided for pit drainage and ventilation.
- (C) Pit wall and floor, piers for lever stands, should be of good quality concrete and should be poured as a unit.
- (D) The importance of accurate alignment in relation to <u>plumb</u> and <u>level</u>, of all parts falling in these categories cannot be over emphasized.

If a single animal scale is to be moved to different locations, we do not certify and seal.

Livestock scales are regulated very much the same as vehicle scales, minimum graduated interval shall not be greater than 5 lbs. A roof over a livestock shall in no way be attached to the scale.