



## Off-Road Fueling Facilities Weights and Measures FAQs

### BUREAU OF WEIGHTS & MEASURES

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Madison, WI 53708  
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datcp.wi.gov

### RESOURCES

More information on applicable Wisconsin laws can be found at these links:

<https://docs.legis.wisconsin.gov/statutes/statutes/100/18>

<http://www.nist.gov/pml/wm/d/pubs/hb44-14.cfm>

[http://docs.legis.wisconsin.gov/code/admin\\_code/atcp/090/93](http://docs.legis.wisconsin.gov/code/admin_code/atcp/090/93)

<http://docs.legis.wisconsin.gov/statutes/statutes/98/Title>

- **My fuel dispenser is not capable of displaying a price over \$2.999 per gallon. Can I sell by the ½ gallon?**

No. Selling fuel by the partial gallon is prohibited in Wisconsin under Wis. Stat. § 100.18(6) and National Institute of Standards and Technology (NIST) Handbook 44, which requires the pump to display and compute to the whole gallon price.
- **Will I have to replace my dispensers to sell by the whole gallon?**

Most dispensers can have the computer head retrofitted to read whole gallon fuel prices without having to replace the dispenser. In the rare case that a dispenser cannot be brought into compliance, it will have to be replaced. A licensed service company can assist you in determining the compliance options and cost estimates for your equipment.
- **How can I find a licensed Weights and Measures service company?**

A list of licensed service companies can be found on our website here: <http://datcp.wi.gov/uploads/Consumer/pdf/WeightsMeasuresServiceCompanyListing.pdf>
- **What are weights and measures requirements for my gas pumps?**
  - You are required to provide the inspector with access to your device.
  - Your fuel pump will be inspected per NIST Handbook 44 procedures.
  - In-use dispensers that have not been recently placed into service, reconditioned, or rejected must be accurate to about 0.5%.
  - Retail motor fuel devices are required to have a National Type Evaluation Program (NTEP) Certificate of Conformance.
- **What happens to the fuel used for testing?**

A minimum of 10 gallons of fuel will be used. If the fuel used for testing cannot be safely returned to the storage tank, you need to provide an alternate means for accepting the fuel. If you choose to provide an alternate container, requirements for portable storage containers can be found here: [http://docs.legis.wisconsin.gov/code/admin\\_code/atcp/090/93/VI/605](http://docs.legis.wisconsin.gov/code/admin_code/atcp/090/93/VI/605)
- **What if my gas pump fails inspection?**

The inspector will provide a written report of the violations that must be corrected. The inspector will usually give a deadline date for compliance. If the failing pump has serious safety or measuring violations, or if a pump has not been corrected by the deadline date, the dispenser will be shut down. You should contact a licensed service company as soon as possible for any repairs needed. If you need an extension of your compliance deadline for a reason such as parts needing to be ordered, contact the inspector to make a request.