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Retail Motor Fuel Device Training Video

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The National Institute of Standards and Technology (NIST), Office of Weights and Measures (OWM) is nearing completion of a Retail Motor Fuel Dispenser (RMFD) training video. The video shows a weights and measures official performing the minimum tests of a RMFD at a typical gas station and includes the following tests:

- checking security seals on test measures and provers,
- wetting and draining test measures and provers,
- normal and slow flow tests,
- reading the meniscus, and
- the anti-drain test.

The tests demonstrated in the video are performed using both hand held test measures and provers. The video will be posted on the OWM website and will also be used in webinars and other instructor led RMFD training. One of the webinars planned for 2014, is a one-hour webinar on “Draining Test Measures and Provers.” Participants interested in this webinar must request training using the NIST, Office of Weights and Measures Contacts System. After you receive notice that your request has been received, you will be notified of specific dates for this training. Instruction for requesting training in our Contacts System is available at: http://www.nist.gov/pml/wmd/upload/how-to-request-training1.pdf.

For additional information concerning the webinar “Draining Test Measures and Provers” or other RMFD training, please contact G. Diane Lee by phone at 301-975-4405 or by email at diane.lee@nist.