

NH Division of Weights and Measures

FINDINGS IN THE FIELD (e-letter) ***Division Field Notes ~ Technician Tips***

TO: Licensed NH Service Technicians and Service Companies
FROM: New Hampshire Division of Weights and Measures
DATE: October 2014
TOPIC: Note #6: [New Retail Motor Fuel Dispenser Training Video](#)

Please be advised that there is a *new* retail motor fuel dispenser training video available on the National Institute of Standards and Technology (NIST), Office of Weights and Measures web page at the below address:

<http://www.nist.gov/pml/wmd/index.cfm> (instructions to access via the NIST website: on the left side of the page under "Programs/Projects" click on Legal Metrology Devices and the videos are located on this page under "Highlights.")

The short video demonstrates the proper procedure and minimum tests of a retail motor fuel dispenser (i.e., gasoline pump) in accordance with NIST Handbook 44 including: selecting & maintaining the test standard, wetting the standard, normal & slow flow test, leveling, reading the meniscus, draining a test measure or prover, and the anti-drain test.

Please be advised that this e-letter addresses specific issues encountered by Division investigators and Division staff including: devices that licensed NH service technicians test, calibrate, and certify pursuant to RSA 438, updates and reminders of procedures and techniques in the NIST Handbooks, reminders of the Division's laws and rules and other relevant matters. It is intended for educational use and is not a complete representation of the Division's laws or rules.

****Service Companies: Please share this information with your licensed New Hampshire service technicians****

If you have questions, please contact Investigator Jeff Wentworth at (603) 568-3342, or Investigator Cheryl Ayer at (603) 568-3387, or the Division at (603) 271-3700.

For a complete and official version of the Division's laws and administrative rules go to our *newly designed website*: www.agriculture.nh.gov & click on the Division of Weights & Measures laws and rules page, or contact the Division at (603) 271-3700 or (603) 271-2894