

**United States Department of Commerce  
National Institute of Standards and Technology**

~ Certificate of Measurement Traceability ~

for

**New Hampshire**

**a participant in the NIST Weights and Measures  
Measurement Assurance Program for the Year(s)**

**2012 - 2013**

**The State standards are traceable to NIST and the laboratory has demonstrated\* measurement proficiency through training and interlaboratory comparisons compliant to NIST HB 143:2007 (ISO/IEC 17025:2005).**



*Carol T. Hockert,  
for the National Institute of Standards and Technology*

**Chief, Office of Weights and Measures**  
*Title*

**January 1, 2012 to December 31, 2013**  
*Effective Date*

**\*Demonstrated  
Areas of Proficiency**

**Mass**

Echelon I

20 kg - 1 mg

50 lb - 0.001 lb

Echelon II

30 kg - 1 mg

50 lb - 0.001 lb

8 oz - 0.01 oz

Echelon III

50 kg - 1 mg

100 lb - 0.001 lb

8 oz - 0.01 oz

**Volume**

Gravimetric, I

20 L

5 gal

Volume transfer, II

5 gal

