

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

**~ Certificate of Measurement Traceability ~  
for**

**\*Demonstrated  
Areas of Proficiency**

**Mass**

Echelon II

30 kg - 1 mg

1,000 lb - 1  $\mu$ lb

Echelon III

30 kg - 1 mg

8 oz - 0.03125 oz

2,500 lb - 0.001 lb

Weight Carts

3,000 lb - 2,000 lb

**Volume**

Gravimetric, I

5 gal

Volume Transfer, II

750 gal - 5 gal

100 gal - 20 gal LPG

**Idaho**

**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*

