

United States Department of Commerce
National Institute of Standards and Technology

~ Certificate of Measurement Traceability ~
for

***Demonstrated
Areas of Proficiency**

Mass

Echelon II

500 kg - 250 kg (Internal Only)

30 kg - 1 mg

2,500 lb - 500 lb (Internal Only)

50 lb - 0.001 lb

8 oz - 0.03125 oz

Echelon III

500 kg - 1 mg

5,000 lb - 0.001 lb

100 oz - 0.03125 oz

Weight Carts

5,000 lb - 2,000 lb

Volume

Gravimetric, I (Includes SVP)

100 gal - 1 gal

Volume Transfer, II

1,044 gal - 1 gal

100 gal - 20 gal LPG

Arizona

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

