

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

**~ Certificate of Measurement Traceability ~
for**

***Demonstrated
Areas of Proficiency**

Mass

Echelon I

30 kg - 1 mg

Echelon II

30 kg - 1 mg

50 lb - 0.001 lb

4 oz - 0.03125 oz

Echelon III

30 kg - 1 mg

1,000 lb - 0.001 lb

4 oz - 0.03125 oz

Weight Carts

4,000 lb - 3,000 lb

Volume

Gravimetric, I

500 mL - 100 mL

5 gal - 2 fl oz

Volume transfer, II

1,000 gal - 5 gal

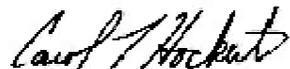
200 gal - 20 gal LPG

Washington

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

2010 - 2011

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).



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Chief, Weights and Measures Division

Title

January 1, 2010 to December 31, 2011

Effective Date

