

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

***Demonstrated
Areas of Proficiency**

Mass

Echelon II

30 kg - 1 mg

Echelon III

25 kg - 1 mg

6000 lb - 0.001 lb

Volume

Volume transfer, II

2 L - 10 mL

5 gal - 1 fl oz

Length

Steel tapes

100 ft - 2 ft

Rigid rules

18 in - 1 in

Frequency

Tuning forks

1000 Hz - 10 000 Hz

**~ Certificate of Measurement Traceability ~
for**

Virginia

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

2008

**The State standards are traceable to NIST and the laboratory
has demonstrated* measurement proficiency through training
and interlaboratory comparisons.**

Carol T. Hockert

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for the National Institute of Standards and Technology*

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Title

February 25, 2008

Effective Date

