

United States Department of Commerce National Institute of Standards and Technology

~ Certificate of Measurement Traceability ~

*Demonstrated

Areas of Proficiency

Mass

Echelon II
100 kg - 1 mg
2,000 lb - 0.001 lb
Echelon III
1,000 kg - 1 mg
2,500 lb - 0.001 lb
8 oz - 0.015625 oz
Weight Carts
5,000 lb - 3,000 lb

Volume

Volume Transfer, II
100 gal - 5 gal
100 gal LPG

Length

Tapes
100 ft - 0 ft
Rigid Rules
72 in - 1 in

Time

Stopwatches
≤ 24 hr

for

Ohio

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. Hockett,
for the National Institute of Standards and Technology

Chief, Office of Weights and Measures
Title

January 1, 2012 to December 31, 2013
Effective Date

