

# United States Department of Commerce

## National Institute of Standards and Technology

Certificate of Metrological Traceability For:

# Ohio



This laboratory has demonstrated evidence of an unbroken chain of metrological traceability of its standards to the international system of units (SI), documented measurement uncertainties, uses documented measurement procedures, successfully completed training and proficiency tests, documented calibration intervals, submitted a quality management system, and demonstrated suitable measurement assurance for the Scope listed on this certificate.

The Office of Weights and Measures Program assesses laboratories to NIST Handbook 143 - Program Handbook for State Weights and Measures Laboratories and ISO/IEC 17025:2005.

2015

### *Scope*

#### **Mass Echelon II**

50 kg to 1 mg  
1000 lb to 0.001 lb

#### **Mass Echelon III**

1000 kg to 1 mg  
2500 lb to 0.001 lb  
8 oz to 0.015625 oz

#### **Weight Carts**

5000 lb to 3000 lb

#### **Volume Transfer, II**

100 gal to 5 gal  
100 gal LPG

#### **Length**

Tapes  
100 ft to 0 ft

#### **Rigid Rules**

72 in to 1 in

#### **Time**

Stopwatches  
≤ 24 h

A handwritten signature in blue ink that reads "Carol T. Hockett".

Carol T. Hockett, Chief  
NIST Office of Weights and Measures

Effective Dates: 2015-01-01 to 2015-12-31