United States Department of Commerce

National Institute of Standards and Technology

Certificate of Metrological Traceability For:

Oklahoma

This laboratory has demonstrated evidence of an unbroken chain of metrological traceability of its standards to the international system of units (SI), maintains a documented calibration program, documented measurement uncertainties, uses documented measurement procedures, successfully completed training and proficiency tests, submitted a quality management system, and has 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 17025:2017.



Scope

Mass Echelon III

3000 kg to 1 mg 6000 lb to 0.001 lb 100 oz to 0.005 oz 20 oz t to 1 oz t

Weight Carts 5500 lb to 2000 lb Volume Transfer, II 375 gal to 5 gal 2022

Katrice Lippa, Chief NIST Office of Weights and Measures

Effective Dates: 2022-02-01 to 2023-02-01

Note: CONDITIONAL status in effect due to requirements for laboratory staff training.