

United States Department of Commerce

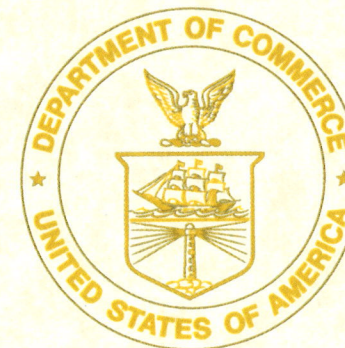
National Institute of Standards and Technology

Certificate of Metrological Traceability For:

Kansas

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.



2017 to 2018

Scope

Mass Echelon I

100 g to 1 mg

Mass Echelon II

30 kg to 1 mg

1000 lb to 0.001 lb

8 oz to 0.03125 oz

Mass Echelon III

1000 kg to 10 mg

5000 lb to 0.001 lb

8 oz to 0.03125 oz

Weight Carts

8000 lb to 2000 lb

Volume Gravimetric, I

5 gal

1 qt

Volume Transfer, II

1000 gal to 5 gal

100 gal to 20 gal LPG

Douglas A. Olson, Chief
NIST Office of Weights and Measures

Effective Dates: 2018-01-01 to 2018-12-31

Amended 2018-01-01 to expand
Mass Echelon III and Volume
Gravimetric I scope.