

United States Department of Commerce
National Institute of Standards and Technology

~ Certificate of Measurement Traceability ~

for

New Mexico

**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. Hockert,
for the National Institute of Standards and Technology*

Chief, Office of Weights and Measures

Title

January 1, 2012 to December 31, 2013

Effective Date

***Demonstrated
Areas of Proficiency**

Mass

Echelon I

20 kg - 1 mg

Echelon II

30 kg - 1 mg

50 lb - 0.001

8 oz - 0.03125 oz

2,500 lb - 500 lb (Internal Only)

Echelon III

50 kg - 1 mg

5,000 lb - 0.001 lb

8 oz - 0.03125 oz

100 oz t - 1 gr

Weight Carts

5,000 lb - 1,000 lb

Volume

Gravimetric, I

1 L

5 gal - 1 dram

Volume transfer, II

20 L

600 gal - 5 gal

100 gal - 25 gal LPG

