

**United States Department of Commerce
National Institute of Standards and Technology**

**~ Certificate of Measurement Traceability ~
for**

New Jersey

**a participant in the NIST Weights and Measures
Measurement Assurance Program for the Year(s)**

2008

**The State standards are traceable to NIST and the laboratory
has demonstrated* measurement proficiency through training
and interlaboratory comparisons.**

Carol T. Hockert

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

Chief, Weights and Measures Division
Title

January 4, 2008
Effective Date



***Demonstrated
Areas of Proficiency**

Mass

Echelon III
30 kg - 1 mg
1000 lb - 0.001 lb

Volume

Volume Transfer, II
1500 gal - 5 gal

Length

Steel tapes
500 ft - 1 ft

Time

Stopwatches
24 hr - 0 hrs

Frequency

Tuning Forks
 ≤ 9000 Hz

Wheel Load Weighers

$\leq 20\ 000$ lb