

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

~ **Certificate of Measurement Traceability** ~  
for

**Louisiana**

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

**2011**

**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).**



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

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**Chief, Weights and Measures Division**  
*Title*

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**January 1, 2011 to December 31, 2011**  
*Effective Date*



**\*Demonstrated  
Areas of Proficiency**

**Mass**

Echelon III  
25 kg - 1 mg  
3,000 lb - 0.001 lb  
8 oz - 0.03125 oz

**Volume**

Volume transfer, II  
5 gal