

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

~ **Certificate of Measurement Traceability** ~  
for

**Nevada**

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

**2009 - 2010**

**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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*for the National Institute of Standards and Technology*

Chief, Weights and Measures Division

*Title*

January 1, 2010 to December 31, 2010

*Effective Date Updated*



**\*Demonstrated  
Areas of Proficiency**

**Sparks**

**Mass**

Echelon II

30 kg - 1 mg

1,000 lb - 1  $\mu$ lb

Echelon III

30 kg - 1 mg

1,000 lb - 1  $\mu$ lb

8 oz - 0.03125 oz

**Volume**

Gravimetric, I

5 gal - 1 gal

Volume transfer, II

600 gal - 5 gal

**Las Vegas**

**Mass**

Echelon III

1,000 lb, 50 lb, 25 lb

**Volume**

Volume transfer, II

5 gal