



# Laboratory Accreditation Bureau

## Certificate of Accreditation

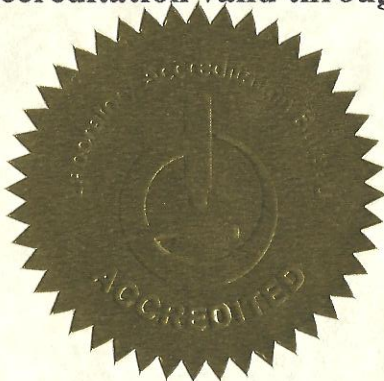
ISO/IEC 17025:2005

Certificate Number L2140.01

**Environment Associates, Inc**  
**2300 W. Cape Cod Way**  
**Santa Ana, CA 92703**

has met the requirements set forth in L-A-B's policies and procedures, and all requirements of ISO/IEC 17025:2005 "General Requirements for the competence of Testing and Calibration Laboratories." This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).

Accreditation valid through June 13, 2012



R. Douglas Leonard, Jr., Managing Director  
Laboratory Accreditation Bureau

\*Laboratory Accreditation Bureau is found to be in compliance with ISO/IEC 17011:2004 and recognized by ILAC (International Laboratory Accreditation Cooperation) and NACLA (National Cooperation for Laboratory Accreditation).



## Scope of Accreditation For Environment Associates, Inc.

2300 West Cape Cod Way  
Santa Ana, CA 92703  
Martin Povall  
818-709-0568

In recognition of a successful assessment to ISO/IEC 17025 2005, accreditation is granted to **Environment Associates, Inc.** to perform the following tests:

Accreditation granted through: **June 13, 2012**

### Testing – Environmental Simulation

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Thermal		Mil-Std 883G Method 1011.9 Mil Std 810F Methods 501.4, 504.4 IEC 68-2-1, 2-2 IEC 68-2-14 RTCA DO 160E GR-63 Core		High, Low, and Cycling Temperature, Temperature Shock
Combined Environment		Mil Std 810F Method 520.2		Temperature / Humidity / Altitude
Altitude		Mil-Std 810F Method 500.4 IEC 68-2-13 RTCA DO 160E		
Humidity		Mil Std 810F Method 506.4 Mil Std 202G Method 103B RTCA DO 160E IEC 68-2-30 & 2-56 GR-63 Core		Temperature Humidity Moisture Resistance
Salt Spray		ASTM B 117 Mil-Std 883G Method 1009.8 Mil-Std 810F Method 509.4 Mil Std 202G Method 101E IEC 68-2-11		Salt Spray Salt Fog Corrosion

**Testing – Mechanical**

<b>Technology</b>	<b>Range, when necessary</b>	<b>Methods Used</b>	<b>Product Types</b>	<b>Remarks</b>
Vibration		Mil-Std 167-2, Mil-Std 202G Mil-Std 810F Methods 514.5 & 519.5 Mil-Std 883G Method 2007.3 Mil Std 202G Methods 201A, 204D, 214A IEC 68-2-6 & 2-35 Mil Std 167-2 RTCA DO 160E GR-63 Core		Sine, Random, Sine on Random Gunfire Vibration
Mechanical Shock		Mil-Std 883G Method 2002.4 Mil-Std 810F Method 516.5 Mil Std 202G Method 207B, 213B IEC 98-2-27 RTCA DO 160E		Pyrotechnic Shock, Specified Pulse Shock
Acceleration		Mil-Std 883G Method 2001.2 Mil Std 202G Method 212A		
Drop		Mil Std 202G Method 203C IEC 68-2-31 & 2-32 GR-63 Core		Corner Drop, Edgewise Drop, Flat Drop

**Notes:**

- 1) This laboratory offers commercial testing service.
- 2) Comparable methods of the prior revisions of the documents listed on this scope may be used.
- 3) Customer specifications derived from the technologies listed above may be used.