



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

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

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to be 'Jason Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 13 June 2027

Certificate Number: L2140.01



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
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 April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Environment Associates, Inc.
2300 West Cape Cod Way
Santa Ana, CA 92703
Q.A. Director/Q.A. Rep – Steve Hollinger
818 709 0568

TESTING

Valid to: **June 13, 2027**

Certificate Number: **L2140.01**

Environmental Simulation

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Thermal (-65 to 200) °C	MIL-STD-883 MIL-STD-810 G/H MIL-STD-202 IEC 60068-2-1, 2-2, 2-14 RTCA/DO 160	Various	Cycling (High, Low), Temperature, Temperature Shock
Combined Environment (-65 to 100) °C; Up to 95% RH; Altitude 150k ft	MIL-STD-810 G/H	Various	Temperature, Altitude & Humidity
Altitude Site to 150k ft	MIL-STD-810 G/H IEC 60068-2-13 RTCA/DO 160 ASTM D4169, D6653 MIL-PRF-53310 E/F	Various	Altitude & Temperature / Altitude (Storage, Operation/Air Carriage)
Temperature (-65 to 175) °C Humidity Up to 95 %RH	MIL-STD-810 G/H MIL-STD-202 RTCA/DO 160 IEC 60068-2-30, 2-78	Various	Humidity-Temperature & Moisture Resistance
Salt Spray	MIL-STD-883 MIL-STD-810 G/H MIL-STD-202 IEC 60068-2-11 ASTM B117 RTCA/DO-160	Various	Salt Spray, Salt Fog & Corrosion

Environmental Simulation

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Fluid Susceptibility	MIL-STD-810 G/H MIL-STD-202 RCTA/DO-160 Customer Specifications	Various	Fluid & Chemical Exposure
Rain	IPX2, IEC 60529	Various	Rain Exposure
Conditioning	MIL-STD-202	Various	Ambient or Specified

Vibration and Shock


Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Vibration (0.5 to 100) g Sine (0.5 to 80) g RMS (5 to 2000) Hz	MIL-STD-167 MIL-STD-810 G/H MIL-STD-883 MIL-STD-202 IEC 60068-2-6, 2-64 RTCA/DO 160 ASTM D4169, ASTM D999 ASTM D4728 EIA-364-28	Various	Sine, Random, Sine on Random & Gunfire Vibration
Mechanical Shock 1500 g Max	MIL-STD-883 MIL-STD-810 G/H MIL-STD-202 IEC 60068-2-27 RTCA/DO 160 EIA-364-27	Various	Pyrotechnic Shock, Specified Pulse & Mechanical

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Drop	MIL-STD-202 IEC 60068-2-31 ASTM D4169, ASTM D5276, ASTM D5277 ASTM D6179, ASTM D6344	Various	Corner Drop, Edge Drop, Flat Drop

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2140.01.
2. This laboratory offers commercial testing service.
3. Comparable methods of the prior revisions of the documents listed on this scope may be used.
4. Customer specifications derived from the technologies listed above may be used.



Jason Stine, Vice President

