Nadcap℠
Administered by PRI

This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Element Cincinnati

3701 Port Union Road
Fairfield, OH 45014
United States

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Materials Testing Laboratories

Certificate Number: 7874196587
Expiration Date: 30 November 2022
Accreditation Length: 24 Months

David L. Schutt, PhD
President

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

SCOPE OF ACCREDITATION

Materials Testing Laboratories

Element Cincinnati
3701 Port Union Road
Fairfield, OH 45014

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7101/1 Rev G - Nadcap Audit Criteria for Materials Testing Laboratories – General Requirements for All Laboratories (to be used on audits on/after 5 May 2019)

AC7101/3 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories – Mechanical Testing (to be used on audits on/after 4 December 2016)

(A) Room Temperature Tensile
(A1) Room Temperature Tensile with Elastic (Young's) Modulus
(B) Elevated Temperature Tensile
(CT) Compression Testing
(KR) Curve (Resistance to Fracture) Testing
(O) High Cycle Fatigue
(P) Fracture Toughness
(XE) Crack Propagation/Crack Growth Testing
(Y) Low Cycle Fatigue

AC7101/7 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories – Mechanical Testing Specimen Preparation (to be used on audits on/after 15 May 2016)

(Z) Standard Specimen Machining
(Z1) Low Stress Grinding
(Z2) Low Stress Grinding and Polishing
(Z4) Special Preparation

ISO/IEC - Currently accredited by an ILAC approved source

Lab Type - Lab Type

Independent