



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CONSUMERS ENERGY/LABORATORY SERVICES
135 West Trail Street
Jackson, MI 49201
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NONDESTRUCTIVE

Valid Until: July 31, 2026

Certificate Number: 1097.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on Nondestructive Testing Examinations: Automotive Related components, Power Generation and Transmission components, Gas Storage, Distribution and Transmission components and Manufacturing Related components:

Test	Test Method(s):
Radiography (Gamma – Digital and Film)	ASTM E94/E94M, ASTM E1032, ASTM E2033, ASTM E2445/E2445; ASME Section V, Art. 2; API 1104
Liquid Penetrant (Visible and Fluorescent, Solvent Removable)	ASTM E165/E165M; ASME Section V, Art. 6
Magnetic Particle (Visible and Fluorescent, Wet, Dry, AC/Yoke)	ASTM E709, ASTM E3024/E3024M; ASME Section V, Art. 7, ASME SE709
Ultrasonic (Contact Method, Straight and Angle Beam)	ASTM E114, ASTM E164, ASTM E273, ASTM E587, ASTM E797/E797M; ASME Section V, Art. 4
Visual	AWS D1.1/D1.1M Section VI, AWS D1.3/D1.3M Section VI; ASME Section V, Art. 9

¹This laboratory performs field testing activities for these tests.



Accredited Laboratory

A2LA has accredited

CONSUMERS ENERGY/LABORATORY SERVICES

Jackson, MI

for technical competence in the field of

Nondestructive Testing

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



Presented this 9th of August 2024.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1097.03
Valid to July 31, 2026

For the tests to which this accreditation applies, please refer to the laboratory's Nondestructive Scope of Accreditation.