



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

WOOD PROTECTION GROUP –
MICHIGAN TECHNOLOGICAL UNIVERSITY
1400 Townsend Drive
Houghton, MI 49931
Xinfeng Xie Phone: 906-487-2294

BIOLOGICAL

Valid To: October 31, 2027

Certificate Number: 7531.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests:

Test Method(s)	Test Description
ASTM D1413	Wood preservatives by laboratory soil-block cultures
ASTM D1758	Evaluating wood preservatives by field tests with stakes
ASTM D2481	Accelerated evaluation of wood preservatives for marine services by means of small size specimens
ASTM D3273	Resistance to growth of mold on the surface of interior coatings in an environmental chamber
ASTM D3274	Evaluating degree of surface disfigurement of paint films by fungal or algal growth, or soil and dirt accumulation
ASTM D3345	Laboratory evaluation of wood and other cellulosic materials for resistance to termites
AWPA E1	Laboratory methods for evaluating the termite resistance of wood-based materials: choice and no-choice tests
AWPA E5	Evaluation of wood preservatives to be used in marine applications (UC5A, UC5B, UC5C): panel and block tests
AWPA E7 ¹	Field test for evaluation of wood preservatives to be used in ground contact (UC4A, UC4B, UC4C), stake test
AWPA E8 ¹	Field test for evaluation of wood preservatives to be used in ground contact (UC4A, UC4B, UC4C): post test
AWPA E9 ¹	Field test for the evaluation of wood preservatives to be used above ground (UC3A and UC3B): L-joint test
AWPA E10	Laboratory method for evaluating the decay resistance of wood-based materials against pure basidiomycete cultures: soil/block test

Test Method(s)	Test Description
AWPA E14	Evaluating wood preservatives in a soil bed
AWPA E16 ¹	Field test for evaluation of wood preservatives to be used above ground (UC3B): horizontal lap-joint test
AWPA E18 ¹	Field test for evaluation of wood preservatives to be used above ground (UC3B): ground proximity decay test
AWPA E21 ¹	Field test method for the evaluation of wood preservatives to be used for interior applications (UC1 and UC2): full-size commodity termite test
AWPA E22	Laboratory method for rapidly evaluating the decay resistance of wood-based materials against pure basidiomycete cultures using compression strength: soil/water test
AWPA E24	Laboratory method for evaluating the mold resistance of wood-based materials: mold chamber test
AWPA E25 ¹	Field test for evaluation of wood preservatives to be used above ground (UC3B): decking test
AWPA E26 ¹	Field test for evaluation of wood preservatives intended for interior applications (UC1 and UC2): ground proximity termite test
AWPA E27 ¹	Field test for evaluation of wood preservatives to be used above ground (UC3B): accelerated horizontal lap joint test
AWPA E28 ¹	Field test for serviceability of decking
AWPA E30	Evaluating natural decay resistance of woods using laboratory decay tests
AWPA E31 ¹	Field test for evaluation of field-cut preservatives to be used in ground contact: block test
MTU WPG Method SOP 520 ¹	Above ground field decay test - siding panel method
MTU WPG Method SOP 521 ¹	Above ground field decay test – trim fence method
MTU WPG Method SOP 525 ¹	Above ground field decay test – flat panel method
WDMA T.M.1	Soil block test: test method to determine preservative effectiveness in preventing wood decay

¹ This laboratory performs field testing activities for these tests.



Accredited Laboratory

A2LA has accredited

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Houghton, MI

for technical competence in the field of

Biological 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 10th day of March 2026.

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 7531.02
Valid to October 31, 2027
Revised August 5, 2026

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