



CERTIFICATE OF ACCREDITATION



Tourney Consulting Group, LLC

in

Kalamazoo, Michigan, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories (aashtoresource.org).

A handwritten signature in black ink, appearing to read 'Jim Tymon', written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/28/2026 at 4:53 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Tourney Consulting Group, LLC

in Kalamazoo, Michigan, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	08/26/2009
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/23/2019
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/23/2019



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Aggregate

Standard:

Accredited Since:

C29 Bulk Density ("Unit Weight") and Voids in Aggregate	08/13/2012
C40 Organic Impurities in Fine Aggregates for Concrete	08/26/2009
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	08/26/2009
C127 Specific Gravity and Absorption of Coarse Aggregate	08/26/2009
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	08/26/2009
C136 Sieve Analysis of Fine and Coarse Aggregates	08/26/2009
C566 Total Moisture Content of Aggregate by Drying	08/26/2009
C702 Reducing Samples of Aggregate to Testing Size	08/26/2009
D75 Sampling Aggregate	05/03/2017



SCOPE OF AASHTO ACCREDITATION FOR:

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Cement - Physical Tests

Standard:

Accredited Since:

C157	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	11/01/2019
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	12/02/2022
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/03/2017
C1437	Flow of Hydraulic Cement Mortar	12/02/2022
C1679	Measuring Hydration Kinetics of Hydraulic Cementitious Mixtures Using Isothermal Calorimetry	01/31/2023
C1698	Autogenous Strain of Cement Paste and Mortar	05/19/2026



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Concrete

Standard:

Accredited Since:

R119	Grinding the Ends of Cylindrical Concrete Specimens	05/19/2026
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	08/26/2009
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	08/26/2009
C39	Compressive Strength of Cylindrical Concrete Specimens	08/26/2009
C42 (Drilling Cores of Concrete)	Drilling Cores of Concrete	05/19/2026
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	08/26/2009
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	08/26/2009
C138	Density (Unit Weight), Yield, and Air Content of Concrete	08/26/2009
C143	Slump of Hydraulic Cement Concrete	08/26/2009
C157	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	08/26/2009
C172	Sampling Freshly Mixed Concrete	08/26/2009
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	05/03/2017
C192	Making and Curing Concrete Test Specimens in the Laboratory	08/26/2009
C215	Fundamental Transverse, Longitudinal and Torsional Frequencies of Concrete Specimens	08/26/2009
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	08/26/2009
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	12/02/2022
C403	Time of Setting of Concrete Mixtures by Penetration Resistance	08/26/2009
C457	Microscopical Determination of Parameters of the Air-Void System in Hardened Concrete	08/13/2012
C469	Static Modulus of Elasticity and Poisson's Ratio of Concrete in Compression	08/13/2012
C496	Splitting Tensile Strength of Cylindrical Concrete Specimens	08/13/2012
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	08/13/2012
C512	Creep of Concrete in Compression	08/13/2012
C642	Density, Absorption, and Voids in Hardened Concrete	08/26/2009



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Concrete (Continued)

Standard:		Accredited Since:
C666	Resistance of Concrete to Rapid Freezing and Thawing	08/26/2009
C672	Scaling Resistance of Concrete Surfaces Exposed to De-icing Chemicals	08/26/2009
C876	Corrosion Potentials of Uncoated Reinforcing Steel in Concrete	01/31/2023
C1064	Temperature of Freshly Mixed Portland Cement Concrete	08/26/2009
C1152	Acid-Soluble Chloride in Mortar and Concrete	08/26/2009
C1202	Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration	08/26/2009
C1218	Water-Soluble Chloride in Mortar and Concrete	08/26/2009
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	08/13/2012
C1260	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	08/26/2009
C1293	Determination of Length Change of Concrete Due to Alkali-Silica Reaction	08/26/2009
C1542	Measuring Length of Concrete Cores	10/21/2014
C1543	Determining the Penetration of Chloride Ion into Concrete by Ponding	05/19/2026
C1567	Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)	08/26/2009
C1581	Determining Age at Cracking and Induced Tensile Stress	05/03/2017
C1610	Static Segregation of Self-Consolidating Concrete Using Column Technique	01/31/2023
C1611	Slump Flow of Self-Consolidating Concrete	01/31/2023
C1621	Passing Ability of Self-Consolidating Concrete by J-Ring	01/31/2023
C1876	Bulk Electrical Resistivity or Bulk Conductivity of Concrete	05/19/2026
G109	Determining Effects of Chemical Admixtures on Corrosion of Embedded Steel Reinforcement in Concrete Exposed to Chloride Environments	12/19/2019



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Pozzolan

Standard:

Accredited Since:

C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	05/03/2017
C157	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	05/03/2017
C185	Air Content of Hydraulic Cement Mortar	05/03/2017
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	05/03/2017
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	05/03/2017
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/03/2017
C1012	Length Change of Hydraulic-Cement Mortars Exposed to a Sulfate Solution	06/02/2017
C1437	Flow of Hydraulic Cement Mortar	05/03/2017