



CERTIFICATE OF ACCREDITATION



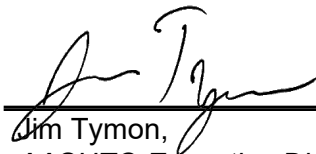
Design Consulting Engineers

in

Chicago, Illinois, 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).



Jim Tymon,
AASHTO Executive Director



Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 3:06 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Design Consulting Engineers

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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	04/17/2020
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	04/20/2020
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	04/20/2020



SCOPE OF AASHTO ACCREDITATION FOR:

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Asphalt Mixture

Standard:

Accredited Since:

T30	Mechanical Analysis of Extracted Aggregate	08/19/2021
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	08/19/2021
D5444	Mechanical Analysis of Extracted Aggregate	08/19/2021
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	08/19/2021



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Soil

Standard:

Accredited Since:

T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	08/19/2021
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/19/2021
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	08/19/2021
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	08/19/2021
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/19/2021
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	08/19/2021



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Aggregate

Standard:

Accredited Since:

T11	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	08/19/2021
T27	Sieve Analysis of Fine and Coarse Aggregates	08/19/2021
C117	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	08/19/2021
C136	Sieve Analysis of Fine and Coarse Aggregates	08/19/2021



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Sprayed Fire-Resistive Material

Standard:

Accredited Since:

E605 Thickness and Density of Sprayed Fire-Resistive Material(SFRM) Applied to Structural Members

08/19/2021

E736 Cohesion/Adhesion of Sprayed Fire-Resistive MaterialsApplied to Structural Members

08/19/2021



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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	04/20/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	04/20/2020
C138	Density (Unit Weight), Yield, and Air Content of Concrete	04/17/2020
C143	Slump of Hydraulic Cement Concrete	04/17/2020
C172	Sampling Freshly Mixed Concrete	04/17/2020
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	04/17/2020
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	04/20/2020
C1064	Temperature of Freshly Mixed Portland Cement Concrete	04/20/2020
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	04/17/2020