



# CERTIFICATE OF ACCREDITATION



## Materials Testing, Inc.

in

### Redding, California, 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](https://www.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 04/19/2026 at 8:21 AM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://www.aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

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## Quality Management System

**Standard:**

**Accredited Since:**

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	01/13/2006
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	03/24/2006
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/19/2022
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/15/2013
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/19/2022



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## Aggregate

**Standard:**

**Accredited Since:**

C40 Organic Impurities in Fine Aggregates for Concrete	03/24/2006
C117 Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	03/24/2006
C127 Specific Gravity and Absorption of Coarse Aggregate	03/24/2006
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/24/2006
C136 Sieve Analysis of Fine and Coarse Aggregates	03/24/2006
C566 Total Moisture Content of Aggregate by Drying	03/24/2006
C702 Reducing Samples of Aggregate to Testing Size	03/24/2006



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## Concrete

<b>Standard:</b>		<b>Accredited Since:</b>
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	03/24/2006
C39	Compressive Strength of Cylindrical Concrete Specimens	03/24/2006
C138	Density (Unit Weight), Yield, and Air Content of Concrete	03/24/2006
C143	Slump of Hydraulic Cement Concrete	03/24/2006
C172	Sampling Freshly Mixed Concrete	03/24/2006
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	03/24/2006
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/15/2013
C617 (7000 psi and below)	Capping Cylindrical Concrete Specimens	12/12/2024
C1064	Temperature of Freshly Mixed Portland Cement Concrete	03/24/2006
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	03/24/2006