



CERTIFICATE OF ACCREDITATION



Materials Testing & Inspection, Inc.

in

Tigard, Oregon, 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 'Moe Jamshidi', written over a horizontal line.

Moe Jamshidi,
AASHTO COMP Chair

This certificate was generated on 08/06/2020 at 8:26 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Materials Testing & Inspection, Inc.
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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	11/18/2016
ISO/IEC 17025	General Requirements for the Competence of Testing and Calibration Laboratories	11/18/2016
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	06/26/2018
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	06/28/2017
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	06/26/2018
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/02/2017



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Aggregate

Standard:

Accredited Since:

C40 Organic Impurities in Fine Aggregates for Concrete	11/18/2016
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	11/18/2016
C127 Specific Gravity and Absorption of Coarse Aggregate	11/18/2016
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	11/18/2016
C136 Sieve Analysis of Fine and Coarse Aggregates	11/18/2016
C566 Total Moisture Content of Aggregate by Drying	11/18/2016
C702 Reducing Samples of Aggregate to Testing Size	11/18/2016



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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

11/18/2016



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Concrete

Standard:		Accredited Since:
C31	Making and Curing Concrete Test Specimens in the Field	11/18/2016
C39	Compressive Strength of Cylindrical Concrete Specimens	11/18/2016
C42	Obtaining and Testing Drilled Cores and Sawed Beams of Concrete	11/18/2016
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	11/18/2016
C138	Density (Unit Weight), Yield, and Air Content of Concrete	11/18/2016
C143	Slump of Hydraulic Cement Concrete	11/18/2016
C172	Sampling Freshly Mixed Concrete	11/18/2016
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	11/18/2016
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	11/18/2016
C1064	Temperature of Freshly Mixed Portland Cement Concrete	11/18/2016
C1140 (Obtaining and Testing Specimens)	Preparing and Testing Specimens from Shotcrete Test Panels	05/03/2018
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	11/18/2016
C1542	Measuring Length of Concrete Cores	11/18/2016
C1604	Standard Test Method for Obtaining and Testing Drilled Cores of Shotcrete	05/03/2018