



CERTIFICATE OF ACCREDITATION



Terracon Consultants, Inc.

in

El Paso, Texas, 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', is written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

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

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 08/11/2026 at 9:08 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Terracon Consultants, Inc.

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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	10/01/2012
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	12/02/2014
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	12/12/2016
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/10/2011
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	01/10/2011
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/02/2014
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/14/2012
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/14/2012
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/14/2012



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Asphalt Mixture

Standard:

Accredited Since:

D979 Sampling Bituminous Paving Mixtures	05/07/2019
D2041 Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	02/24/2003
D2726 Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	02/24/2003
D2950 Density of Bituminous Concrete In Place by Nuclear Methods	12/12/2016
D3203 Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	02/24/2003
D3549 Thickness or Height of Compacted Bituminous Paving Mixture Specimens	07/27/2022
D5444 Mechanical Analysis of Extracted Aggregate	02/24/2003
D6307 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	02/24/2003
D6925 Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	12/12/2024
D6926 Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	02/24/2003
D6927 Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	02/24/2003



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Soil

Standard:

Accredited Since:

D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/24/2003
D1140 Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	02/24/2003
D1556 Density of Soil In-Place by the Sand Cone Method	02/24/2003
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/24/2003
D1883 The California Bearing Ratio	02/24/2003
D2216 Laboratory Determination of Moisture Content of Soils	02/24/2003
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	02/24/2003
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	02/24/2003
D4318 Plastic Limit of Soils (Atterberg Limits)	02/24/2003
D4718 Oversize Particle Correction	12/12/2016
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	06/07/2019
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	02/24/2003



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Aggregate

Standard:

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C29	Bulk Density ("Unit Weight") and Voids in Aggregate	02/24/2003
C40	Organic Impurities in Fine Aggregates for Concrete	12/02/2014
C88	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	02/24/2003
C117	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	12/02/2014
C127	Specific Gravity and Absorption of Coarse Aggregate	12/02/2014
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	12/02/2014
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	02/24/2003
C136	Sieve Analysis of Fine and Coarse Aggregates	12/02/2014
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	02/24/2003
C566	Total Moisture Content of Aggregate by Drying	12/02/2014
C702	Reducing Samples of Aggregate to Testing Size	12/02/2014
D75	Sampling Aggregate	05/07/2019
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	05/07/2019



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Concrete

Standard:

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C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	02/24/2003
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	02/24/2003
C39	Compressive Strength of Cylindrical Concrete Specimens	02/24/2003
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	02/24/2003
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	02/24/2003
C138	Density (Unit Weight), Yield, and Air Content of Concrete	02/24/2003
C143	Slump of Hydraulic Cement Concrete	02/24/2003
C172	Sampling Freshly Mixed Concrete	02/24/2003
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	06/07/2021
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	02/24/2003
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/24/2013
C617 (7000 psi and below)	Capping Cylindrical Concrete Specimens	02/24/2003
C1064	Temperature of Freshly Mixed Portland Cement Concrete	02/24/2003
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	02/24/2003
C1542	Measuring Length of Concrete Cores	02/05/2016