



CERTIFICATE OF ACCREDITATION



Terracon Consultants, Inc.

in

Columbus, Ohio, 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 10/27/2026 at 3:28 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:

Terracon Consultants, Inc.

in Columbus, Ohio, USA

Quality Management System

Standard:

R18 Establishing and Implementing a Quality System for Construction Materials Testing Laboratories

Accredited Since:

03/05/2014



SCOPE OF AASHTO ACCREDITATION FOR:

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Soil

Standard:

Accredited Since:

D421 Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	03/05/2014
D422 Particle Size Analysis of Soils by Hydrometer	03/05/2014
D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/05/2014
D1140 Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	03/05/2014
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/05/2014
D1883 The California Bearing Ratio	03/05/2014
D2166 Unconfined Compressive Strength of Cohesive Soil	03/05/2014
D2216 Laboratory Determination of Moisture Content of Soils	03/04/2016
D2435 One-Dimensional Consolidation Properties of Soils Using Incremental Loading	09/08/2021
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	10/03/2024
D2974 Determination of Organic Content in Soils by Loss on Ignition	03/05/2014
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	08/05/2022
D4318 Plastic Limit of Soils (Atterberg Limits)	08/05/2022
D4718 Oversize Particle Correction	03/05/2014



SCOPE OF AASHTO ACCREDITATION FOR:

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Rock

Standard:

Accredited Since:

D4543	Preparing Rock Core as Cylindrical Test Specimens and Verifying Conformance to Dimensional and Shape Tolerances	10/03/2024
D7012 (Method C)	Compressive Strength of Rock Core Specimens (Method C)	10/03/2024



SCOPE OF AASHTO ACCREDITATION FOR:

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Aggregate

Standard:

Accredited Since:

C127 Specific Gravity and Absorption of Coarse Aggregate

03/04/2016



SCOPE OF AASHTO ACCREDITATION FOR:

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in Columbus, Ohio, USA

Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	09/25/2026
C39	Compressive Strength of Cylindrical Concrete Specimens	09/25/2026
C138	Density (Unit Weight), Yield, and Air Content of Concrete	09/25/2026
C143	Slump of Hydraulic Cement Concrete	09/25/2026
C172	Sampling Freshly Mixed Concrete	09/25/2026
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	09/25/2026
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	09/25/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	09/25/2026
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	09/25/2026