



CERTIFICATE OF ACCREDITATION



S&ME, Inc.

in

Wilmington, North Carolina, 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 'Matt Linneman', written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 05/02/2026 at 6:01 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:
S&ME, Inc.
in Wilmington, North Carolina, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	02/01/1997
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	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	12/27/2018
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/27/2018
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/27/2019



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Asphalt Mixture

Standard:

Accredited Since:

T166 (Cores) Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	03/15/2017
D2726 (Cores) Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	07/23/2015



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	03/15/2017
T88	Particle Size Analysis of Soils by Hydrometer	03/15/2017
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	03/15/2017
T90	Plastic Limit of Soils (Atterberg Limits)	03/15/2017
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/15/2017
T100	Specific Gravity of Soils	03/15/2017
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/15/2017
T265	Laboratory Determination of Moisture Content of Soils	03/15/2017
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	02/01/1997
D422	Particle Size Analysis of Soils by Hydrometer	02/01/1997
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/01/1997
D854	Specific Gravity of Soils	02/01/1997
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	02/01/1997
D1556	Density of Soil In-Place by the Sand Cone Method	03/15/2017
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/01/1997
D2216	Laboratory Determination of Moisture Content of Soils	02/01/1997
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	02/01/1997
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	02/01/1997
D4318	Plastic Limit of Soils (Atterberg Limits)	02/01/1997
D6913	Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	03/15/2017
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	03/15/2017



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Aggregate

Standard:

Accredited Since:

C40 Organic Impurities in Fine Aggregates for Concrete	02/01/1997
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	02/01/1997
C127 Specific Gravity and Absorption of Coarse Aggregate	02/01/1997
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/01/1997
C136 Sieve Analysis of Fine and Coarse Aggregates	02/01/1997
C566 Total Moisture Content of Aggregate by Drying	02/01/1997
C702 Reducing Samples of Aggregate to Testing Size	02/01/1997



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Concrete

Standard:		Accredited Since:
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	06/09/2016
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	06/09/2016
C39	Compressive Strength of Cylindrical Concrete Specimens	02/01/1997
C42 (Drilling Cores of Concrete)	Drilling Cores of Concrete	09/13/2016
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	09/13/2016
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	06/09/2016
C138	Density (Unit Weight), Yield, and Air Content of Concrete	02/01/1997
C143	Slump of Hydraulic Cement Concrete	02/01/1997
C172	Sampling Freshly Mixed Concrete	02/01/1997
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/01/1997
C174	Measuring Thickness of Concrete Elements Using Drilled Concrete Cores	09/13/2016
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	02/01/1997
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/19/2014
C617 (7000 psi and below)	Capping Cylindrical Concrete Specimens	09/08/2025
C1064	Temperature of Freshly Mixed Portland Cement Concrete	02/01/1997
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	10/21/2011