



CERTIFICATE OF ACCREDITATION



S&ME, Inc.

in

Greensboro, 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 05/30/2026 at 7:51 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 Greensboro, North Carolina, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	07/01/1997
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	02/03/2014
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	07/22/2011
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011



SCOPE OF AASHTO ACCREDITATION FOR:

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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)	09/13/2022
D2726 (Cores) Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	03/12/2020



SCOPE OF AASHTO ACCREDITATION FOR:

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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/13/2022
T88	Particle Size Analysis of Soils by Hydrometer	09/13/2022
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	09/13/2022
T90	Plastic Limit of Soils (Atterberg Limits)	09/13/2022
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/13/2022
T100	Specific Gravity of Soils	09/13/2022
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/13/2022
T191	Density of Soil In-Place by the Sand Cone Method	09/13/2022
T265	Laboratory Determination of Moisture Content of Soils	09/13/2022
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/13/2022
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	07/01/1997
D422	Particle Size Analysis of Soils by Hydrometer	07/01/1997
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	07/01/1997
D854	Specific Gravity of Soils	05/25/2011
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	07/01/1997
D1556	Density of Soil In-Place by the Sand Cone Method	06/11/2013
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	07/01/1997
D2216	Laboratory Determination of Moisture Content of Soils	07/01/1997
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	07/01/1997
D2937	Density of Soil in Place by the Drive-Cylinder Method	03/31/2017
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	07/01/1997
D4318	Plastic Limit of Soils (Atterberg Limits)	07/01/1997
D4718	Oversize Particle Correction	09/13/2022



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Soil (Continued)

Standard:

Accredited Since:

D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	03/12/2020
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	06/11/2013
D7928 Particle-Size Distribution (Gradation) of Fine-Grained Soils Using the Sedimentation (Hydrometer) Analysis	03/12/2020



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Aggregate

Standard:

Accredited Since:

C40 Organic Impurities in Fine Aggregates for Concrete	07/01/1997
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	07/01/1997
C127 Specific Gravity and Absorption of Coarse Aggregate	07/01/1997
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	07/01/1997
C136 Sieve Analysis of Fine and Coarse Aggregates	07/01/1997
C566 Total Moisture Content of Aggregate by Drying	07/01/1997
C702 Reducing Samples of Aggregate to Testing Size	07/01/1997



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Concrete

Standard:		Accredited Since:
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	10/03/2022
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	10/03/2022
C39	Compressive Strength of Cylindrical Concrete Specimens	07/01/1997
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	01/24/2019
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	10/03/2022
C138	Density (Unit Weight), Yield, and Air Content of Concrete	07/01/1997
C143	Slump of Hydraulic Cement Concrete	07/01/1997
C172	Sampling Freshly Mixed Concrete	07/01/1997
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/01/1997
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	07/01/1997
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/22/2011
C617 (7000 psi and below)	Capping Cylindrical Concrete Specimens	08/21/2025
C1064	Temperature of Freshly Mixed Portland Cement Concrete	07/01/1997
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	07/22/2011
C1542	Measuring Length of Concrete Cores	01/24/2019



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Masonry

Standard:

Accredited Since:

C140 (Full-Size Concrete Masonry Units)	Sampling and Testing Concrete Masonry Units and Related Units	08/21/2025
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/24/2019
C780 (Annex 1)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Consistency by Cone Penetration	01/24/2019
C780 (Annex 6 - Cubes)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cubes	01/24/2019
C1019	Sampling and Testing Grout	01/24/2019
C1314 (Prisms Constructed of Full-Size Concrete Masonry Units)	Compressive Strength of Masonry Prisms	08/21/2025
C1552	Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing	08/21/2025