# Certificate of Accreditation

# S&ME, Inc.

in

## Columbia, South 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).

Jim Tymon,
*AASHTO Executive Director*

Matt Linneman,
*AASHTO COMP Chair*

This certificate was generated on 06/04/2026 at 3:03 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 Columbia, South Carolina, USA

## Quality Management System

| Standard: | | Accredited Since: |
|---|---|---|
| R18 | Establishing and Implementing a Quality System for Construction Materials Testing Laboratories | 11/15/1997 |
| 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 | 01/10/2011 |
| E329 (Concrete) | Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction | 01/10/2011 |
| 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) | 10/25/2017 |
| T355 | Density of Bituminous Concrete In Place by Nuclear Methods | 08/08/2019 |
| D2726 (Cores) | Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores) | 10/25/2017 |
| D2950 | Density of Bituminous Concrete In Place by Nuclear Methods | 10/25/2017 |

# 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 | 11/15/1997 |
| T88 | Particle Size Analysis of Soils by Hydrometer | 11/15/1997 |
| T89 | Determining the Liquid Limit of Soils (Atterberg Limits) | 11/15/1997 |
| T90 | Plastic Limit of Soils (Atterberg Limits) | 11/15/1997 |
| T99 | The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop | 11/15/1997 |
| T100 | Specific Gravity of Soils | 11/15/1997 |
| T134 | Moisture-Density Relations of Soil-Cement Mixtures | 08/08/2019 |
| T180 | Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop | 11/15/1997 |
| T191 | Density of Soil In-Place by the Sand Cone Method | 03/05/2014 |
| T193 | The California Bearing Ratio | 11/15/1997 |
| T217 | Determination of Moisture in Soils by Means of a Calcium Carbide Gas Pressure Moisture Tester | 10/25/2017 |
| T265 | Laboratory Determination of Moisture Content of Soils | 11/15/1997 |
| T267 | Determination of Organic Content in Soils by Loss on Ignition | 02/04/2025 |
| T289 | pH of Soils for Corrosion Testing | 08/11/2022 |
| T310 | In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth) | 03/05/2014 |
| D421 | Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test | 11/15/1997 |
| D422 | Particle Size Analysis of Soils by Hydrometer | 11/15/1997 |
| D558 | Moisture-Density Relations of Soil-Cement Mixtures | 08/08/2019 |
| D698 | The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop | 11/15/1997 |
| D854 | Specific Gravity of Soils | 11/15/1997 |
| D1140 | Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve | 11/15/1997 |
| D1556 | Density of Soil In-Place by the Sand Cone Method | 09/09/2011 |
| D1557 | Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop | 11/15/1997 |

# Scope of AASHTO Accreditation for:

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## Soil (Continued)

| Standard: | Accredited Since: |
|---|---|
| D1633 Compressive Strength of Molded Soil-Cement Cylinders | 08/11/2022 |
| D1883 The California Bearing Ratio | 11/15/1997 |
| D2216 Laboratory Determination of Moisture Content of Soils | 11/15/1997 |
| D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System) | 09/09/2011 |
| D2488 Description and Identification of Soils (Visual-Manual Procedure) | 09/09/2011 |
| D2937 Density of Soil in Place by the Drive-Cylinder Method | 02/04/2025 |
| D2974 Determination of Organic Content in Soils by Loss on Ignition | 02/04/2025 |
| D4318 Determining the Liquid Limit of Soils (Atterberg Limits) | 11/15/1997 |
| D4318 Plastic Limit of Soils (Atterberg Limits) | 11/15/1997 |
| D4718 Oversize Particle Correction | 03/05/2014 |
| D4944 Determination of Moisture in Soils by Means of a Calcium Carbide Gas Pressure Moisture Tester | 10/25/2017 |
| D4972 pH Testing of Soils | 09/09/2011 |
| D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis | 10/25/2017 |
| D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth) | 09/09/2011 |

# Scope of AASHTO Accreditation for:

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## Aggregate

| Standard: | | Accredited Since: |
|---|---|---|
| R76 | Reducing Samples of Aggregate to Testing Size | 07/14/2022 |
| T11 | Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing | 07/14/2022 |
| T19 | Bulk Density (“Unit Weight”) and Voids in Aggregate | 08/11/2022 |
| T21 | Organic Impurities in Fine Aggregates for Concrete | 07/14/2022 |
| T27 | Sieve Analysis of Fine and Coarse Aggregates | 07/14/2022 |
| T84 | Specific Gravity (Relative Density) and Absorption of Fine Aggregate | 07/14/2022 |
| T85 | Specific Gravity and Absorption of Coarse Aggregate | 07/14/2022 |
| T255 | Total Moisture Content of Aggregate by Drying | 07/14/2022 |
| C29 | Bulk Density (“Unit Weight”) and Voids in Aggregate | 05/23/2014 |
| C40 | Organic Impurities in Fine Aggregates for Concrete | 11/15/1997 |
| C117 | Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing | 11/15/1997 |
| C127 | Specific Gravity and Absorption of Coarse Aggregate | 11/15/1997 |
| C128 | Specific Gravity (Relative Density) and Absorption of Fine Aggregate | 11/15/1997 |
| C136 | Sieve Analysis of Fine and Coarse Aggregates | 11/15/1997 |
| C566 | Total Moisture Content of Aggregate by Drying | 11/15/1997 |
| C702 | Reducing Samples of Aggregate to Testing Size | 11/15/1997 |

# Scope of AASHTO Accreditation for:

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## Concrete

| Standard: | | Accredited Since: |
|---|---|---|
| M201 | Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes | 09/24/2025 |
| R60 | Sampling Freshly Mixed Concrete | 07/14/2022 |
| R100 (Beams) | Making and Curing Concrete Test Specimens in the Field | 07/14/2022 |
| R100 (Cylinders) | Making and Curing Concrete Test Specimens in the Field | 07/14/2022 |
| T22 | Compressive Strength of Cylindrical Concrete Specimens | 07/14/2022 |
| T24 (Drilling Cores of Concrete) | Drilling Cores of Concrete | 07/14/2022 |
| T24 (Testing Drilled Cores of Concrete) | Testing Drilled Cores of Concrete | 07/14/2022 |
| T97 | Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading) | 07/14/2022 |
| T119 | Slump of Hydraulic Cement Concrete | 07/14/2022 |
| T121 | Density (Unit Weight), Yield, and Air Content of Concrete | 07/14/2022 |
| T152 | Air Content of Freshly Mixed Concrete by the Pressure Method | 07/14/2022 |
| T196 | Air Content of Freshly Mixed Concrete by the Volumetric Method | 07/14/2022 |
| T231 (5000 psi and below) | Capping Cylindrical Concrete Specimens | 09/24/2025 |
| T309 | Temperature of Freshly Mixed Portland Cement Concrete | 07/14/2022 |
| C31 (Beams) | Making and Curing Concrete Test Specimens in the Field | 11/17/2011 |
| C31 (Cylinders) | Making and Curing Concrete Test Specimens in the Field | 11/17/2011 |
| C39 | Compressive Strength of Cylindrical Concrete Specimens | 11/15/1997 |
| C42 (Drilling Cores of Concrete) | Drilling Cores of Concrete | 12/17/2016 |
| C42 (Testing Drilled Cores of Concrete) | Testing Drilled Cores of Concrete | 12/17/2016 |
| C78 | Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading) | 11/17/2011 |
| C138 | Density (Unit Weight), Yield, and Air Content of Concrete | 11/15/1997 |
| C143 | Slump of Hydraulic Cement Concrete | 11/15/1997 |
| C172 | Sampling Freshly Mixed Concrete | 11/15/1997 |

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## Concrete (Continued)

| Standard: | | Accredited Since: |
|---|---|---|
| C173 | Air Content of Freshly Mixed Concrete by the Volumetric Method | 11/15/1997 |
| C231 | Air Content of Freshly Mixed Concrete by the Pressure Method | 11/15/1997 |
| C511 | Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes | 11/17/2011 |
| C617 (5000 psi and below) | Capping Cylindrical Concrete Specimens | 09/24/2025 |
| C1064 | Temperature of Freshly Mixed Portland Cement Concrete | 11/15/1997 |
| C1231 (7000 psi and below) | Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders | 11/17/2011 |
| C1542 | Measuring Length of Concrete Cores | 09/24/2025 |