



CERTIFICATE OF ACCREDITATION



S.W. Cole Engineering, Inc.

in

Gray, Maine, 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 04/07/2026 at 7:14 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

S.W. Cole Engineering, Inc.

in Gray, Maine, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	10/29/2018
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	10/29/2018
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	10/29/2018



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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	11/04/2021
T11 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	11/04/2021
T21 Organic Impurities in Fine Aggregates for Concrete	11/04/2021
T27 Sieve Analysis of Fine and Coarse Aggregates	11/04/2021
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	11/04/2021
T85 Specific Gravity and Absorption of Coarse Aggregate	11/04/2021
T255 Total Moisture Content of Aggregate by Drying	11/04/2021
C40 Organic Impurities in Fine Aggregates for Concrete	10/29/2018
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	10/29/2018
C127 Specific Gravity and Absorption of Coarse Aggregate	10/29/2018
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	10/29/2018
C136 Sieve Analysis of Fine and Coarse Aggregates	10/29/2018
C566 Total Moisture Content of Aggregate by Drying	10/29/2018
C702 Reducing Samples of Aggregate to Testing Size	10/29/2018



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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	11/04/2021
R60	Sampling Freshly Mixed Concrete	11/04/2021
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	11/04/2021
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	11/04/2021
R115	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	11/04/2021
T22	Compressive Strength of Cylindrical Concrete Specimens	11/04/2021
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	11/04/2021
T119	Slump of Hydraulic Cement Concrete	11/04/2021
T121	Density (Unit Weight), Yield, and Air Content of Concrete	11/04/2021
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	11/04/2021
T303	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	11/04/2021
T309	Temperature of Freshly Mixed Portland Cement Concrete	11/04/2021
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	10/29/2018
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	10/29/2018
C39	Compressive Strength of Cylindrical Concrete Specimens	10/29/2018
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	10/29/2018
C138	Density (Unit Weight), Yield, and Air Content of Concrete	10/29/2018
C143	Slump of Hydraulic Cement Concrete	10/29/2018
C172	Sampling Freshly Mixed Concrete	10/29/2018
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	11/21/2018
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	11/04/2021
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/29/2018
C1064	Temperature of Freshly Mixed Portland Cement Concrete	10/29/2018



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Concrete (Continued)

Standard:

Accredited Since:

C1231 (7000 psi and below) Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	10/29/2018
C1260 Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	10/29/2018
C1567 Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)	10/29/2018