



CERTIFICATE OF ACCREDITATION



S.W. Cole Engineering, Inc.

in

Bangor, 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 05/23/2026 at 11:33 PM 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 Bangor, Maine, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	10/12/2018
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	10/12/2018
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	10/12/2018



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Aggregate

Standard:

Accredited Since:

C40 Organic Impurities in Fine Aggregates for Concrete	10/12/2018
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	10/12/2018
C127 Specific Gravity and Absorption of Coarse Aggregate	10/12/2018
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	10/12/2018
C136 Sieve Analysis of Fine and Coarse Aggregates	10/12/2018
C566 Total Moisture Content of Aggregate by Drying	10/12/2018
C702 Reducing Samples of Aggregate to Testing Size	10/12/2018



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Concrete

Standard:		Accredited Since:
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	10/12/2018
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	10/12/2018
C39	Compressive Strength of Cylindrical Concrete Specimens	10/12/2018
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	10/12/2018
C138	Density (Unit Weight), Yield, and Air Content of Concrete	10/12/2018
C143	Slump of Hydraulic Cement Concrete	10/12/2018
C172	Sampling Freshly Mixed Concrete	10/12/2018
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/31/2025
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	10/12/2018
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/12/2018
C1064	Temperature of Freshly Mixed Portland Cement Concrete	10/12/2018
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	10/12/2018