



# CERTIFICATE OF ACCREDITATION



## S.W. Cole Engineering, Inc.

in

### Somersworth, New Hampshire, 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](https://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](https://aashtoresource.org/aap/accreditation-directory)



AASHTO  
ACCREDITED

# SCOPE OF AASHTO ACCREDITATION FOR:

S.W. Cole Engineering, Inc.

in Somersworth, New Hampshire, USA

## Quality Management System

### Standard:

### Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	03/03/2016
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	03/03/2016
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	03/03/2016



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## Aggregate

### Standard:

### Accredited Since:

C40 Organic Impurities in Fine Aggregates for Concrete	03/03/2016
C117 Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	03/03/2016
C127 Specific Gravity and Absorption of Coarse Aggregate	03/03/2016
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/03/2016
C136 Sieve Analysis of Fine and Coarse Aggregates	03/03/2016
C566 Total Moisture Content of Aggregate by Drying	03/03/2016
C702 Reducing Samples of Aggregate to Testing Size	03/03/2016



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## Concrete

<b>Standard:</b>		<b>Accredited Since:</b>
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	03/03/2016
C39	Compressive Strength of Cylindrical Concrete Specimens	03/03/2016
C138	Density (Unit Weight), Yield, and Air Content of Concrete	03/03/2016
C143	Slump of Hydraulic Cement Concrete	03/03/2016
C172	Sampling Freshly Mixed Concrete	03/03/2016
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	03/03/2016
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	03/03/2016
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	06/30/2025
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/03/2016
C1064	Temperature of Freshly Mixed Portland Cement Concrete	03/03/2016
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	03/03/2016
C1260	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	11/17/2021
C1567	Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)	11/17/2021