



# CERTIFICATE OF ACCREDITATION



## S.W. Cole Engineering, Inc.

in

### Londonderry, 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://www.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 7:11 AM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://www.aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

S.W. Cole Engineering, Inc.

in Londonderry, New Hampshire, USA

## Quality Management System

### Standard:

### Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	01/04/2019
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/04/2019
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/29/2019



# SCOPE OF AASHTO ACCREDITATION FOR:

S.W. Cole Engineering, Inc.

in Londonderry, New Hampshire, USA

## Aggregate

### Standard:

### Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	01/04/2019
R90	Sampling Aggregate	08/07/2025
T11	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	01/04/2019
T21	Organic Impurities in Fine Aggregates for Concrete	01/04/2019
T27	Sieve Analysis of Fine and Coarse Aggregates	01/04/2019
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	01/04/2019
T85	Specific Gravity and Absorption of Coarse Aggregate	01/04/2019
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	11/03/2021
T255	Total Moisture Content of Aggregate by Drying	01/04/2019
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	11/03/2021
C40	Organic Impurities in Fine Aggregates for Concrete	01/04/2019
C117	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	01/04/2019
C127	Specific Gravity and Absorption of Coarse Aggregate	01/04/2019
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	01/04/2019
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	11/03/2021
C136	Sieve Analysis of Fine and Coarse Aggregates	01/04/2019
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	11/03/2021
C566	Total Moisture Content of Aggregate by Drying	01/04/2019
C702	Reducing Samples of Aggregate to Testing Size	01/04/2019
D75	Sampling Aggregate	08/07/2025
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	11/03/2021
D5821	Determining the Percentage of Fractured Particles in Coarse Aggregate	11/03/2021



# SCOPE OF AASHTO ACCREDITATION FOR:

S.W. Cole Engineering, Inc.

in Londonderry, New Hampshire, USA

## Concrete

Standard:		Accredited Since:
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/29/2019
R60	Sampling Freshly Mixed Concrete	01/04/2019
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	11/03/2021
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	11/03/2021
T22	Compressive Strength of Cylindrical Concrete Specimens	01/29/2019
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	11/03/2021
T119	Slump of Hydraulic Cement Concrete	01/04/2019
T121	Density (Unit Weight), Yield, and Air Content of Concrete	01/04/2019
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	01/04/2019
T309	Temperature of Freshly Mixed Portland Cement Concrete	01/04/2019
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	11/03/2021
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	11/03/2021
C39	Compressive Strength of Cylindrical Concrete Specimens	01/29/2019
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	11/03/2021
C138	Density (Unit Weight), Yield, and Air Content of Concrete	01/04/2019
C143	Slump of Hydraulic Cement Concrete	01/04/2019
C172	Sampling Freshly Mixed Concrete	01/04/2019
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	01/04/2019
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/29/2019
C1064	Temperature of Freshly Mixed Portland Cement Concrete	01/04/2019
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	01/04/2019