AASHTO ACCREDITED

Certificate of Accreditation

American Association of State Highway and Transportation Officials

AASHTO

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).

Jim Tymon,
AASHTO Executive Director

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 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

Scope of AASHTO Accreditation for:

S.W. Cole Engineering, Inc.

in Gray, Maine, USA

Aggregate

Standard:	Accredited Since:
R76 Reducing Samples of Aggregate to Testing Size	11/04/2021
T11 Materials Finer Than 75-µm (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-µm (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

Scope of AASHTO Accreditation for:

S.W. Cole Engineering, Inc.

in Gray, Maine, USA

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

Scope of AASHTO Accreditation for:

S.W. Cole Engineering, Inc.

in Gray, Maine, USA

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