



# CERTIFICATE OF ACCREDITATION



## Atlantic Testing Laboratories, Limited

in

### Binghamton, New York, 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 06/09/2026 at 4:42 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:**  
Atlantic Testing Laboratories, Limited  
in Binghamton, New York, USA

## Quality Management System

**Standard:**

**Accredited Since:**

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	10/31/2008
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	12/14/2016
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	01/10/2011
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/14/2016
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011



# SCOPE OF AASHTO ACCREDITATION FOR:

Atlantic Testing Laboratories, Limited  
in Binghamton, New York, USA

## Soil

### Standard:

### Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/31/2008
T88	Particle Size Analysis of Soils by Hydrometer	10/31/2008
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/31/2008
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/31/2008
T265	Laboratory Determination of Moisture Content of Soils	10/31/2008
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/31/2008
D422	Particle Size Analysis of Soils by Hydrometer	10/31/2008
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/31/2008
D1140	Amount of Material in Soils Finer than the No. 200 (75- $\mu$ m) Sieve	10/31/2008
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/31/2008
D2216	Laboratory Determination of Moisture Content of Soils	10/31/2008
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/31/2008



# SCOPE OF AASHTO ACCREDITATION FOR:

Atlantic Testing Laboratories, Limited  
in Binghamton, New York, USA

## Aggregate

### Standard:

### Accredited Since:

R90 Sampling Aggregate	12/26/2013
C117 Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	10/31/2008
C136 Sieve Analysis of Fine and Coarse Aggregates	10/31/2008
C566 Total Moisture Content of Aggregate by Drying	10/31/2008
C702 Reducing Samples of Aggregate to Testing Size	10/31/2008
D75 Sampling Aggregate	12/26/2013



**SCOPE OF AASHTO ACCREDITATION FOR:**  
Atlantic Testing Laboratories, Limited  
in Binghamton, New York, USA

## Concrete

<b>Standard:</b>		<b>Accredited Since:</b>
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	03/21/2014
C39	Compressive Strength of Cylindrical Concrete Specimens	02/04/2009
C138	Density (Unit Weight), Yield, and Air Content of Concrete	02/04/2009
C143	Slump of Hydraulic Cement Concrete	02/04/2009
C172	Sampling Freshly Mixed Concrete	02/04/2009
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/04/2009
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	02/04/2009
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/21/2014
C617 (9000 psi and below)	Capping Cylindrical Concrete Specimens	08/20/2025
C1064	Temperature of Freshly Mixed Portland Cement Concrete	02/04/2009
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	07/22/2011