



CERTIFICATE OF ACCREDITATION



Atlantic Testing Laboratories, Limited

in

Utica, 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).

Jim Tymon,
AASHTO Executive Director

Matt Linneman,
AASHTO COMP Chair

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SCOPE OF AASHTO ACCREDITATION FOR:

Atlantic Testing Laboratories, Limited

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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	05/22/2006
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
C1093 (Masonry)	Accreditation of Testing Agencies for Unit Masonry	03/25/2014
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	03/25/2014
E329 (Masonry)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/25/2014
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011
E329 (Sprayed Fire-Resistive Material)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/26/2012



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/21/2008
T88	Particle Size Analysis of Soils by Hydrometer	10/21/2008
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	10/21/2008
T90	Plastic Limit of Soils (Atterberg Limits)	10/21/2008
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/21/2008
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/21/2008
T215	Permeability of Granular Soils (Constant Head)	04/23/2020
T265	Laboratory Determination of Moisture Content of Soils	10/21/2008
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/21/2008
D422	Particle Size Analysis of Soils by Hydrometer	10/21/2008
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/21/2008
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	10/21/2008
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/21/2008
D2216	Laboratory Determination of Moisture Content of Soils	10/21/2008
D2434	Permeability of Granular Soils (Constant Head)	08/10/2011
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	10/21/2008
D2488	Description and Identification of Soils (Visual-Manual Procedure)	10/21/2008
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	10/21/2008
D4318	Plastic Limit of Soils (Atterberg Limits)	10/21/2008
D5084	Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter	08/10/2011
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/21/2008



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Aggregate

Standard:

Accredited Since:

R90 Sampling Aggregate	10/26/2012
T19 Bulk Density ("Unit Weight") and Voids in Aggregate	05/22/2006
C29 Bulk Density ("Unit Weight") and Voids in Aggregate	05/22/2006
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	05/22/2006
C136 Sieve Analysis of Fine and Coarse Aggregates	05/22/2006
C566 Total Moisture Content of Aggregate by Drying	05/22/2006
C702 Reducing Samples of Aggregate to Testing Size	05/22/2006
D75 Sampling Aggregate	10/26/2012



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Sprayed Fire-Resistive Material

Standard:

Accredited Since:

E605 Thickness and Density of Sprayed Fire-Resistive Material(SFRM) Applied to Structural Members

08/10/2011

E736 Cohesion/Adhesion of Sprayed Fire-Resistive MaterialsApplied to Structural Members

08/10/2011



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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	05/22/2006
C39	Compressive Strength of Cylindrical Concrete Specimens	05/22/2006
C138	Density (Unit Weight), Yield, and Air Content of Concrete	05/22/2006
C143	Slump of Hydraulic Cement Concrete	05/22/2006
C172	Sampling Freshly Mixed Concrete	05/22/2006
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	05/22/2006
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	05/22/2006
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	09/23/2015
C617 (9000 psi and below)	Capping Cylindrical Concrete Specimens	01/12/2022
C1064	Temperature of Freshly Mixed Portland Cement Concrete	05/22/2006
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	07/22/2011



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Masonry

Standard:

Accredited Since:

C140 (Reduced-Size Concrete Masonry Units) Sampling and Testing Concrete Masonry Units and Related Units	09/09/2025
C511 Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	09/23/2015
C1019 Sampling and Testing Grout	07/22/2011
C1552 Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing	02/20/2009