AASHTO ACCREDITED

Certificate of Accreditation

American Association of State Highway and Transportation Officials

AASHTO

Briggs Engineering & Testing Company, Inc.

in

Rockland, Massachusetts, 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 08/11/2026 at 9:20 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

Scope of AASHTO Accreditation for:

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Quality Management System

Standard:		Accredited Since:
R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	04/15/2002
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	05/11/2020
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	06/27/2014
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	06/27/2014

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Asphalt Mixture

Standard:		Accredited Since:
R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	01/08/2026
R68	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	01/08/2026
R97	Sampling Bituminous Paving Mixtures	04/04/2023
T30	Mechanical Analysis of Extracted Aggregate	**Suspended**
T164 (Mineral Matter Not Determined)	Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA) - Plant Control	**Suspended**
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	01/08/2026
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	04/04/2023
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	04/04/2023
T329	Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	05/11/2020
T331	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method	01/08/2026
T355	Density of Bituminous Concrete In Place by Nuclear Methods	05/11/2020
D979	Sampling Bituminous Paving Mixtures	10/30/2017
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	04/04/2023
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	01/08/2026
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	05/11/2020
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	04/04/2023
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	05/11/2020
D3665	Random Sampling of Construction Materials	05/11/2020
D5444	Mechanical Analysis of Extracted Aggregate	**Suspended**
D6752	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method	01/08/2026
D6926	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	01/08/2026

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Soil

Standard:		Accredited Since:
R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/30/2017
R74	Wet Preparation of Disturbed Soil Samples for Test	04/04/2023
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	10/01/2003
T90	Plastic Limit of Soils (Atterberg Limits)	06/06/2013
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/01/2003
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/01/2003
T191	Density of Soil In-Place by the Sand Cone Method	10/01/2003
T193	The California Bearing Ratio	05/11/2020
T265	Laboratory Determination of Moisture Content of Soils	10/01/2003
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/01/2003
T311	Grain-Size Analysis of Granular Soil Materials	01/08/2026
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/30/2017
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/01/2003
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	10/01/2003
D1556	Density of Soil In-Place by the Sand Cone Method	10/01/2003
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/01/2003
D1883	The California Bearing Ratio	05/11/2020
D2216	Laboratory Determination of Moisture Content of Soils	10/01/2003
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	10/01/2003
D2488	Description and Identification of Soils (Visual-Manual Procedure)	10/01/2003
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	06/06/2013
D4318	Plastic Limit of Soils (Atterberg Limits)	06/06/2013
D4718	Oversize Particle Correction	05/11/2020

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Soil (Continued)

Standard:	Accredited Since:
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	09/30/2015
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	05/11/2020

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Aggregate

Standard:		Accredited Since:
R76	Reducing Samples of Aggregate to Testing Size	09/30/2015
R90	Sampling Aggregate	09/30/2015
T11	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	09/30/2015
T19	Bulk Density (“Unit Weight”) and Voids in Aggregate	09/30/2015
T21	Organic Impurities in Fine Aggregates for Concrete	09/30/2015
T27	Sieve Analysis of Fine and Coarse Aggregates	**Suspended**
T85	Specific Gravity and Absorption of Coarse Aggregate	09/30/2015
T112	Clay Lumps and Friable Particles in Aggregate	01/08/2026
T255	Total Moisture Content of Aggregate by Drying	09/30/2015
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	04/04/2023
C29	Bulk Density (“Unit Weight”) and Voids in Aggregate	04/15/2002
C40	Organic Impurities in Fine Aggregates for Concrete	04/15/2002
C117	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	01/01/2011
C127	Specific Gravity and Absorption of Coarse Aggregate	04/15/2002
C136	Sieve Analysis of Fine and Coarse Aggregates	**Suspended**
C566	Total Moisture Content of Aggregate by Drying	04/15/2002
C702	Reducing Samples of Aggregate to Testing Size	04/15/2002
D75	Sampling Aggregate	09/30/2015
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	09/30/2015
D5821	Determining the Percentage of Fractured Particles in Coarse Aggregate	04/04/2023

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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	01/08/2026
E736 Cohesion/Adhesion of Sprayed Fire-Resistive MaterialsApplied to Structural Members	01/08/2026

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Concrete

Standard:		Accredited Since:
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/26/2022
R60	Sampling Freshly Mixed Concrete	01/26/2022
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	01/26/2022
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	01/26/2022
T22	Compressive Strength of Cylindrical Concrete Specimens	01/26/2022
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	01/26/2022
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	01/26/2022
T119	Slump of Hydraulic Cement Concrete	01/26/2022
T121	Density (Unit Weight), Yield, and Air Content of Concrete	01/26/2022
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	01/26/2022
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	01/26/2022
T231 (11000 psi and below)	Capping Cylindrical Concrete Specimens	07/16/2025
T309	Temperature of Freshly Mixed Portland Cement Concrete	01/26/2022
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	04/15/2002
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	04/15/2002
C39	Compressive Strength of Cylindrical Concrete Specimens	04/15/2002
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	04/15/2002
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	04/15/2002
C138	Density (Unit Weight), Yield, and Air Content of Concrete	04/15/2002
C143	Slump of Hydraulic Cement Concrete	04/15/2002
C172	Sampling Freshly Mixed Concrete	04/15/2002
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	04/15/2002
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	04/15/2002

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Concrete (Continued)

Standard:		Accredited Since:
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	06/18/2014
C617 (11000 psi and below)	Capping Cylindrical Concrete Specimens	07/16/2025
C1064	Temperature of Freshly Mixed Portland Cement Concrete	04/15/2002
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	06/23/2011
C1542	Measuring Length of Concrete Cores	11/03/2016

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Masonry

Standard:	Accredited Since:
C511 Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	06/18/2014
C1019 Sampling and Testing Grout	06/18/2014