



CERTIFICATE OF ACCREDITATION



Brayman Construction Corporation

in

Hinton, West Virginia, 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).

A handwritten signature in black ink, appearing to read 'Jim Tymon', is written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', is written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 1:26 AM 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	10/03/2014
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	Suspended
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	04/30/2021
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	04/20/2021
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	Suspended
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	07/25/2025
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	04/20/2021



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Soil

Standard:

Accredited Since:

D421 Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	04/20/2021
D422 Particle Size Analysis of Soils by Hydrometer	11/11/2024
D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	04/20/2021
D854 Specific Gravity of Soils	07/30/2025
D1140 Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	04/20/2021
D1556 Density of Soil In-Place by the Sand Cone Method	04/20/2021
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	04/20/2021
D2216 Laboratory Determination of Moisture Content of Soils	04/20/2021
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	04/20/2021
D2488 Description and Identification of Soils (Visual-Manual Procedure)	04/20/2021
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	04/20/2021
D4318 Plastic Limit of Soils (Atterberg Limits)	04/20/2021
D4718 Oversize Particle Correction	04/20/2021
D8167 In-Place Bulk Density of Soil and Soil-Aggregate by a Low-Activity Nuclear Method (Shallow Depth)	05/07/2026



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Aggregate

Standard:

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C29	Bulk Density ("Unit Weight") and Voids in Aggregate	04/30/2021
C40	Organic Impurities in Fine Aggregates for Concrete	04/30/2021
C88	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	04/30/2021
C117	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	04/30/2021
C123	Lightweight Pieces in Aggregate	04/30/2021
C127	Specific Gravity and Absorption of Coarse Aggregate	04/20/2021
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	Suspended
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	04/30/2021
C136	Sieve Analysis of Fine and Coarse Aggregates	04/30/2021
C142	Clay Lumps and Friable Particles in Aggregate	04/30/2021
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	04/30/2021
C566	Total Moisture Content of Aggregate by Drying	04/30/2021
C702	Reducing Samples of Aggregate to Testing Size	04/30/2021
D75	Sampling Aggregate	04/30/2021
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	04/30/2021
CRD-C130	Estimating Scratch Test Hardness of Coarse Aggregate Particles	04/30/2021



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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	10/03/2014
C39	Compressive Strength of Cylindrical Concrete Specimens	10/03/2014
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	04/30/2021
C138	Density (Unit Weight), Yield, and Air Content of Concrete	10/03/2014
C143	Slump of Hydraulic Cement Concrete	10/03/2014
C172	Sampling Freshly Mixed Concrete	10/03/2014
C192	Making and Curing Concrete Test Specimens in the Laboratory	04/30/2021
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	10/03/2014
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	07/25/2025
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/03/2014
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	04/30/2021
C684	Making, Accelerated Curing, and Testing Concrete Compression Test Specimens	04/30/2021
C939 (Pre-Mixed)	Flow of Grout for Preplaced-Aggregate Concrete (Flow Cone Method - Pre-Mixed Grout)	07/25/2025
C940	Expansion and Bleeding of Freshly Mixed Grouts for Preplaced-Aggregate Concrete in the Laboratory	04/30/2021
C942 (Pre-Mixed)	Compressive Strength of Grouts for Preplaced-Aggregate Concrete in the Laboratory (Pre-Mixed Grout)	07/25/2025
C953	Time of Setting of Grouts for Preplaced-Aggregate Concrete in the Laboratory	04/30/2021
C1064	Temperature of Freshly Mixed Portland Cement Concrete	10/03/2014
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	10/03/2014
C1260	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	04/30/2021
C1542	Measuring Length of Concrete Cores	04/30/2021
C1567	Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)	04/30/2021