



CERTIFICATE OF ACCREDITATION



Vulcan Construction Materials, LLC

in

Helotes, Texas, 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', 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 10/27/2026 at 2:50 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Vulcan Construction Materials, LLC

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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	01/03/2025
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	03/29/2021
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	03/29/2021
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/29/2021
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/29/2021



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Asphalt Mixture

Standard:

Accredited Since:

R35	Superpave Volumetric Design for Hot Mix Asphalt (HMA)	06/21/2021
R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	03/29/2021
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	01/31/2024
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	01/31/2024
T312	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	01/31/2024
T324	Hamburg Wheel-Track Testing of Compacted Hot-Mix Asphalt (HMA)	06/21/2021
D979	Sampling Bituminous Paving Mixtures	06/21/2021
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	03/29/2021
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	03/29/2021
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	03/29/2021
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	06/21/2021
D3665	Random Sampling of Construction Materials	06/21/2021
D4125	Asphalt Content of Bituminous Mixtures by the Nuclear Method	03/29/2021
D5444	Mechanical Analysis of Extracted Aggregate	03/29/2021
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	03/29/2021
D6752	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method	06/21/2021
D6925	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	03/29/2021
D6926	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	03/29/2021
D6927	Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	03/29/2021
D6931	Indirect Tensile Strength (IDT)	03/29/2021



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Aggregate

Standard:

Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	01/31/2024
T11	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	01/31/2024
T27	Sieve Analysis of Fine and Coarse Aggregates	04/24/2024
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	04/24/2024
T85	Specific Gravity and Absorption of Coarse Aggregate	01/31/2024
T100 (Mineral Filler)	Specific Gravity of Mineral Filler on Asphalt Mixture Designs	06/21/2021
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	03/29/2021
C40	Organic Impurities in Fine Aggregates for Concrete	03/29/2021
C88	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	03/29/2021
C117	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	03/29/2021
C127	Specific Gravity and Absorption of Coarse Aggregate	03/29/2021
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/29/2021
C136	Sieve Analysis of Fine and Coarse Aggregates	03/29/2021
C142	Clay Lumps and Friable Particles in Aggregate	03/31/2021
C566	Total Moisture Content of Aggregate by Drying	03/29/2021
C702	Reducing Samples of Aggregate to Testing Size	06/21/2021
C1252	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	04/24/2024
D75	Sampling Aggregate	03/29/2021
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	03/29/2021
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	03/29/2021
D6928	Resistance to Abrasion by Micro-Deval (Coarse Aggregate)	03/29/2021