



CERTIFICATE OF ACCREDITATION



AIMRIGHT Testing & Engineering, LLC

in

Tulsa, Oklahoma, 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 12/10/2024 at 5:52 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:

AIMRIGHT Testing & Engineering, LLC
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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	03/22/2017
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	08/16/2017
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	08/16/2017
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	10/15/2021
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	10/15/2021
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	03/30/2017
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/16/2017
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/15/2021
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/16/2017
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/30/2017



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Asphalt Mixture

Standard:

Accredited Since:

R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	10/15/2021
T30	Mechanical Analysis of Extracted Aggregate	10/15/2021
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	10/15/2021
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	10/15/2021
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	10/15/2021
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	10/15/2021
T312	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	10/15/2021
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	10/15/2021
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	10/15/2021
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	10/15/2021
D5444	Mechanical Analysis of Extracted Aggregate	10/15/2021
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	10/15/2021
D6925	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	10/15/2021



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	01/24/2019
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	03/22/2017
T90	Plastic Limit of Soils (Atterberg Limits)	03/22/2017
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/22/2017
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/22/2017
T265	Laboratory Determination of Moisture Content of Soils	03/22/2017
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/15/2021
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	01/24/2019
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/22/2017
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	03/22/2017
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/22/2017
D2216	Laboratory Determination of Moisture Content of Soils	03/22/2017
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	10/15/2021
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	03/22/2017
D4318	Plastic Limit of Soils (Atterberg Limits)	03/22/2017
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/15/2021



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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	03/22/2017
T11 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	03/22/2017
T21 Organic Impurities in Fine Aggregates for Concrete	03/22/2017
T27 Sieve Analysis of Fine and Coarse Aggregates	03/22/2017
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/22/2017
T85 Specific Gravity and Absorption of Coarse Aggregate	03/22/2017
T255 Total Moisture Content of Aggregate by Drying	03/22/2017
C40 Organic Impurities in Fine Aggregates for Concrete	03/22/2017
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	03/22/2017
C127 Specific Gravity and Absorption of Coarse Aggregate	03/22/2017
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/22/2017
C136 Sieve Analysis of Fine and Coarse Aggregates	03/22/2017
C566 Total Moisture Content of Aggregate by Drying	03/22/2017
C702 Reducing Samples of Aggregate to Testing Size	03/22/2017



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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	03/22/2017
R60	Sampling Freshly Mixed Concrete	03/22/2017
R100 (Beams)	Making and Curing Concrete Beam Test Specimens in the Field	06/26/2020
R100 (Cylinders)	Making and Curing Concrete Cylinder Test Specimens in the Field	06/26/2020
T22	Compressive Strength of Cylindrical Concrete Specimens	03/22/2017
T24	Obtaining and Testing Drilled Cores and Sawed Beams of Concrete	03/22/2017
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	08/16/2017
T119	Slump of Hydraulic Cement Concrete	03/22/2017
T121	Density (Unit Weight), Yield, and Air Content of Concrete	03/22/2017
T148	Measuring Thickness of Concrete Elements Using Drilled Concrete Cores	08/16/2017
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	03/22/2017
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/16/2017
T231 (5000 psi and below)	Capping Cylindrical Concrete Specimens	08/04/2023
T309	Temperature of Freshly Mixed Portland Cement Concrete	03/22/2017
C31 (Beams)	Making and Curing Concrete Beam Test Specimens in the Field	08/16/2017
C31 (Cylinders)	Making and Curing Concrete Cylinder Test Specimens in the Field	08/16/2017
C39	Compressive Strength of Cylindrical Concrete Specimens	03/22/2017
C42	Obtaining and Testing Drilled Cores and Sawed Beams of Concrete	03/22/2017
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	08/16/2017
C138	Density (Unit Weight), Yield, and Air Content of Concrete	03/22/2017
C143	Slump of Hydraulic Cement Concrete	03/22/2017
C172	Sampling Freshly Mixed Concrete	03/22/2017
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/16/2017



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Concrete (Continued)

Standard:		Accredited Since:
C174	Measuring Thickness of Concrete Elements Using Drilled Concrete Cores	08/16/2017
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	03/22/2017
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/22/2017
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	08/04/2023
C1064	Temperature of Freshly Mixed Portland Cement Concrete	03/22/2017
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	03/22/2017