



CERTIFICATE OF ACCREDITATION



UES Professional Solutions 18, LLC

in

Kennesaw, Georgia, 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 04/01/2026 at 12:34 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 18, LLC
in Kennesaw, Georgia, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	12/07/2009
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	04/17/2019
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/05/2026
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/05/2026
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 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	04/17/2019
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/05/2026
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	09/23/2014
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	09/05/2017



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Asphalt Mixture

Standard:

Accredited Since:

R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	01/05/2026
T30	Mechanical Analysis of Extracted Aggregate	09/05/2017
T166 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	09/05/2017
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	01/05/2026
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	01/05/2026
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	09/05/2017
T355	Density of Bituminous Concrete In Place by Nuclear Methods	01/05/2026
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	01/05/2026
D2726 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	09/05/2017
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	01/05/2026
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	01/05/2026
D5444	Mechanical Analysis of Extracted Aggregate	09/05/2017
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	09/05/2017



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/05/2017
T88	Particle Size Analysis of Soils by Hydrometer	01/05/2026
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	09/05/2017
T90	Plastic Limit of Soils (Atterberg Limits)	09/05/2017
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/05/2017
T134	Moisture-Density Relations of Soil-Cement Mixtures	01/05/2026
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/05/2017
T193	The California Bearing Ratio	09/05/2017
T216	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	06/30/2022
T265	Laboratory Determination of Moisture Content of Soils	09/05/2017
T267	Determination of Organic Content in Soils by Loss on Ignition	09/05/2017
T289	pH of Soils for Corrosion Testing	01/05/2026
T297	Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	09/05/2017
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/05/2017
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/05/2017
D422	Particle Size Analysis of Soils by Hydrometer	01/05/2026
D558	Moisture-Density Relations of Soil-Cement Mixtures	01/05/2026
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	12/07/2009
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	12/07/2009
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	12/07/2009
D1633	Compressive Strength of Molded Soil-Cement Cylinders	01/05/2026
D1883	The California Bearing Ratio	12/07/2009
D2216	Laboratory Determination of Moisture Content of Soils	12/07/2009



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Soil (Continued)

Standard:	Accredited Since:
D2435 One-Dimensional Consolidation Properties of Soils Using Incremental Loading	06/30/2022
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	12/07/2009
D2488 Description and Identification of Soils (Visual-Manual Procedure)	07/22/2011
D2937 Density of Soil in Place by the Drive-Cylinder Method	09/05/2017
D2974 Determination of Organic Content in Soils by Loss on Ignition	11/24/2015
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	12/07/2009
D4318 Plastic Limit of Soils (Atterberg Limits)	12/07/2009
D4767 Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	12/07/2009
D4972 pH Testing of Soils	11/24/2015
D5084 Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter	12/07/2009
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/05/2017



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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	05/01/2017
R90 Sampling Aggregate	01/05/2026
T11 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	04/17/2019
T19 Bulk Density ("Unit Weight") and Voids in Aggregate	01/05/2026
T21 Organic Impurities in Fine Aggregates for Concrete	05/01/2017
T27 Sieve Analysis of Fine and Coarse Aggregates	05/01/2017
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	05/01/2017
T85 Specific Gravity and Absorption of Coarse Aggregate	05/01/2017
T255 Total Moisture Content of Aggregate by Drying	05/01/2017
C29 Bulk Density ("Unit Weight") and Voids in Aggregate	01/05/2026
C40 Organic Impurities in Fine Aggregates for Concrete	12/07/2009
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	04/17/2019
C127 Specific Gravity and Absorption of Coarse Aggregate	12/07/2009
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	12/07/2009
C136 Sieve Analysis of Fine and Coarse Aggregates	12/07/2009
C566 Total Moisture Content of Aggregate by Drying	12/07/2009
C702 Reducing Samples of Aggregate to Testing Size	12/07/2009
D75 Sampling Aggregate	01/05/2026



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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

09/05/2017

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

09/05/2017



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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	05/01/2017
R60	Sampling Freshly Mixed Concrete	05/01/2017
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	09/06/2019
T22	Compressive Strength of Cylindrical Concrete Specimens	05/01/2017
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	05/01/2017
T119	Slump of Hydraulic Cement Concrete	05/01/2017
T121	Density (Unit Weight), Yield, and Air Content of Concrete	05/01/2017
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	05/01/2017
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	05/01/2017
T231 (7000 psi and below)	Capping Cylindrical Concrete Specimens	03/10/2026
T309	Temperature of Freshly Mixed Portland Cement Concrete	05/01/2017
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	09/06/2019
C39	Compressive Strength of Cylindrical Concrete Specimens	12/07/2009
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	05/01/2017
C138	Density (Unit Weight), Yield, and Air Content of Concrete	12/07/2009
C143	Slump of Hydraulic Cement Concrete	12/07/2009
C172	Sampling Freshly Mixed Concrete	12/07/2009
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	09/23/2014
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	12/07/2009
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/23/2012
C617 (7000 psi and below)	Capping Cylindrical Concrete Specimens	03/10/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	12/07/2009
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	01/23/2012



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Concrete (Continued)

Standard:

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C1542

Measuring Length of Concrete Cores

05/01/2017



SCOPE OF AASHTO ACCREDITATION FOR:

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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

05/01/2017

C1019 Sampling and Testing Grout

05/01/2017