



CERTIFICATE OF ACCREDITATION



UES Professional Solutions 29, Inc.

in

Pineville, North Carolina, 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 12:40 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 29, Inc.

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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	03/24/2006
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	09/20/2017
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	02/02/2026
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/31/2022
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	03/24/2006
T88	Particle Size Analysis of Soils by Hydrometer	03/24/2006
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	03/24/2006
T90	Plastic Limit of Soils (Atterberg Limits)	03/24/2006
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/24/2006
T100	Specific Gravity of Soils	03/24/2006
T134	Moisture-Density Relations of Soil-Cement Mixtures	02/20/2020
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/24/2006
T193	The California Bearing Ratio	03/24/2006
T208	Unconfined Compressive Strength of Cohesive Soil	03/24/2006
T216	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	03/24/2006
T265	Laboratory Determination of Moisture Content of Soils	03/24/2006
T296	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	03/24/2006
T297	Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	03/24/2006
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	03/24/2006
D422	Particle Size Analysis of Soils by Hydrometer	03/24/2006
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/24/2006
D854	Specific Gravity of Soils	02/27/2015
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	03/24/2006
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/24/2006
D1883	The California Bearing Ratio	03/24/2006
D2166	Unconfined Compressive Strength of Cohesive Soil	03/24/2006
D2216	Laboratory Determination of Moisture Content of Soils	03/24/2006



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Soil (Continued)

Standard:	Accredited Since:
D2435 One-Dimensional Consolidation Properties of Soils Using Incremental Loading	03/24/2006
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	03/24/2006
D2488 Description and Identification of Soils (Visual-Manual Procedure)	03/24/2006
D2850 Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	03/24/2006
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	03/24/2006
D4318 Plastic Limit of Soils (Atterberg Limits)	03/24/2006
D4767 Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	03/24/2006
D5084 Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter	03/24/2006
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	04/24/2025



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Aggregate

Standard:

Accredited Since:

C40 Organic Impurities in Fine Aggregates for Concrete	10/11/2006
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	10/11/2006
C127 Specific Gravity and Absorption of Coarse Aggregate	10/11/2006
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	10/11/2006
C136 Sieve Analysis of Fine and Coarse Aggregates	10/11/2006
C566 Total Moisture Content of Aggregate by Drying	10/11/2006
C702 Reducing Samples of Aggregate to Testing Size	10/11/2006



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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	09/20/2017
C39	Compressive Strength of Cylindrical Concrete Specimens	10/11/2006
C138	Density (Unit Weight), Yield, and Air Content of Concrete	09/20/2017
C143	Slump of Hydraulic Cement Concrete	09/20/2017
C172	Sampling Freshly Mixed Concrete	09/20/2017
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	09/20/2017
C192	Making and Curing Concrete Test Specimens in the Laboratory	10/17/2011
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	09/20/2017
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/22/2014
C1064	Temperature of Freshly Mixed Portland Cement Concrete	09/20/2017
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	10/17/2011