



CERTIFICATE OF ACCREDITATION



UES Professional Solutions 25, LLC

in

Erlanger, Kentucky, 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 04/01/2026 at 12:36 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:

UES Professional Solutions 25, LLC
in Erlanger, Kentucky, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	02/15/1998
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	05/08/2015
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	Suspended
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	05/08/2015
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/08/2015
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	Suspended
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/08/2015



SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 25, LLC
in Erlanger, Kentucky, USA

Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	02/15/1999
T88	Particle Size Analysis of Soils by Hydrometer	02/15/1999
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	02/15/1999
T90	Plastic Limit of Soils (Atterberg Limits)	02/15/1999
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/15/1999
T100	Specific Gravity of Soils	02/15/1999
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/15/1999
T193	The California Bearing Ratio	02/15/1999
T208	Unconfined Compressive Strength of Cohesive Soil	02/15/1999
T216	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	02/15/1999
T236	Direct Shear Test of Soils Under Consolidated Drained Conditions	02/15/1999
T265	Laboratory Determination of Moisture Content of Soils	02/15/1999
T267	Determination of Organic Content in Soils by Loss on Ignition	08/09/2011
T296	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	02/15/1999
T297	Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	02/15/1999
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	02/15/1999
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	02/15/1999
D422	Particle Size Analysis of Soils by Hydrometer	02/15/1999
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/15/1999
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	02/15/1999
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/15/1999
D1883	The California Bearing Ratio	02/15/1999
D2166	Unconfined Compressive Strength of Cohesive Soil	02/15/1999



SCOPE OF AASHTO ACCREDITATION FOR:
UES Professional Solutions 25, LLC
in Erlanger, Kentucky, USA

Soil (Continued)

Standard:	Accredited Since:
D2216 Laboratory Determination of Moisture Content of Soils	02/15/1999
D2435 One-Dimensional Consolidation Properties of Soils Using Incremental Loading	02/15/1999
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	02/15/1999
D2488 Description and Identification of Soils (Visual-Manual Procedure)	02/15/1999
D2850 Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	02/15/1999
D2974 Determination of Organic Content in Soils by Loss on Ignition	08/09/2011
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	02/15/1999
D4318 Plastic Limit of Soils (Atterberg Limits)	02/15/1999
D4767 Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	02/15/1999
D5084 Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter	02/15/1999
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	02/15/1999



SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 25, LLC

in Erlanger, Kentucky, USA

Rock

Standard:

Accredited Since:

D4543	Preparing Rock Core as Cylindrical Test Specimens and Verifying Conformance to Dimensional and Shape Tolerances	12/18/2018
D4644	Slake Durability of Shales and Weak Rocks	08/09/2011
D5731	Point Load Strength Index of Rock	11/04/2013
D7012 (Method C)	Compressive Strength of Rock Core Specimens (Method C)	08/09/2011



SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 25, LLC

in Erlanger, Kentucky, USA

Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	08/01/1999
T11 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	08/01/1999
T21 Organic Impurities in Fine Aggregates for Concrete	08/01/1999
T27 Sieve Analysis of Fine and Coarse Aggregates	08/01/1999
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	08/01/1999
T85 Specific Gravity and Absorption of Coarse Aggregate	08/01/1999
T255 Total Moisture Content of Aggregate by Drying	08/01/1999
C40 Organic Impurities in Fine Aggregates for Concrete	08/01/1999
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	08/01/1999
C127 Specific Gravity and Absorption of Coarse Aggregate	08/01/1999
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	08/01/1999
C136 Sieve Analysis of Fine and Coarse Aggregates	08/01/1999
C566 Total Moisture Content of Aggregate by Drying	08/01/1999
C702 Reducing Samples of Aggregate to Testing Size	08/01/1999



SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 25, LLC
in Erlanger, Kentucky, USA

Concrete

Standard:		Accredited Since:
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	Suspended
R60	Sampling Freshly Mixed Concrete	02/15/1998
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	Suspended
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	Suspended
T22	Compressive Strength of Cylindrical Concrete Specimens	Suspended
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	Suspended
T119	Slump of Hydraulic Cement Concrete	02/15/1998
T121	Density (Unit Weight), Yield, and Air Content of Concrete	02/15/1998
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	02/15/1998
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/15/1998
T231 (8000 psi and below)	Capping Cylindrical Concrete Specimens	01/02/2026
T309	Temperature of Freshly Mixed Portland Cement Concrete	08/25/2014
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	Suspended
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	Suspended
C39	Compressive Strength of Cylindrical Concrete Specimens	Suspended
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	Suspended
C138	Density (Unit Weight), Yield, and Air Content of Concrete	02/15/1998
C143	Slump of Hydraulic Cement Concrete	02/15/1998
C172	Sampling Freshly Mixed Concrete	02/15/1998
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/15/1998
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	02/15/1998
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	Suspended
C617 (8000 psi and below)	Capping Cylindrical Concrete Specimens	01/02/2026



SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 25, LLC

in Erlanger, Kentucky, USA

Concrete (Continued)

Standard:

Accredited Since:

C1064	Temperature of Freshly Mixed Portland Cement Concrete	02/15/1998
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	05/01/2012