



# CERTIFICATE OF ACCREDITATION



## UES Professional Solutions 18, LLC

in

### Norcross, 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](https://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 12:37 AM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

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

## Quality Management System

**Standard:**

**Accredited Since:**

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	12/14/2022
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	12/14/2022
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	12/27/2022
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	12/14/2022
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/14/2022
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/27/2022
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/14/2022
E329 (Sprayed Fire-Resistive Material)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	09/03/2025



# SCOPE OF AASHTO ACCREDITATION FOR:

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

## Soil

### Standard:

### Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	12/14/2022
T88	Particle Size Analysis of Soils by Hydrometer	09/03/2025
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	12/14/2022
T90	Plastic Limit of Soils (Atterberg Limits)	12/14/2022
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	12/14/2022
T134	Moisture-Density Relations of Soil-Cement Mixtures	12/14/2022
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	12/14/2022
T265	Laboratory Determination of Moisture Content of Soils	12/14/2022
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	12/14/2022
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	12/14/2022
D422	Particle Size Analysis of Soils by Hydrometer	09/03/2025
D558	Moisture-Density Relations of Soil-Cement Mixtures	12/14/2022
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	12/14/2022
D1140	Amount of Material in Soils Finer than the No. 200 (75- $\mu$ m) Sieve	12/14/2022
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	12/14/2022
D1633	Compressive Strength of Molded Soil-Cement Cylinders	09/03/2025
D2216	Laboratory Determination of Moisture Content of Soils	12/14/2022
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	12/14/2022
D2488	Description and Identification of Soils (Visual-Manual Procedure)	12/14/2022
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	12/14/2022
D4318	Plastic Limit of Soils (Atterberg Limits)	12/14/2022
D4718	Oversize Particle Correction	12/14/2022
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	12/14/2022



# SCOPE OF AASHTO ACCREDITATION FOR:

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

## Aggregate

**Standard:**

**Accredited Since:**

R76	Reducing Samples of Aggregate to Testing Size	12/14/2022
R90	Sampling Aggregate	12/14/2022
T11	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	12/14/2022
T19	Bulk Density ("Unit Weight") and Voids in Aggregate	09/03/2025
T27	Sieve Analysis of Fine and Coarse Aggregates	12/14/2022
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	12/14/2022
T85	Specific Gravity and Absorption of Coarse Aggregate	12/14/2022
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	12/14/2022
T255	Total Moisture Content of Aggregate by Drying	12/14/2022
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	09/03/2025
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	09/03/2025
C117	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	12/14/2022
C127	Specific Gravity and Absorption of Coarse Aggregate	12/14/2022
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	12/14/2022
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	12/14/2022
C136	Sieve Analysis of Fine and Coarse Aggregates	12/14/2022
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	12/14/2022
C566	Total Moisture Content of Aggregate by Drying	12/14/2022
C702	Reducing Samples of Aggregate to Testing Size	12/14/2022
D75	Sampling Aggregate	12/14/2022
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	09/03/2025
D5821	Determining the Percentage of Fractured Particles in Coarse Aggregate	09/03/2025



**SCOPE OF AASHTO ACCREDITATION FOR:**  
UES Professional Solutions 18, LLC  
in Norcross, Georgia, USA

## Sprayed Fire-Resistive Material

**Standard:**

**Accredited Since:**

E605 Thickness and Density of Sprayed Fire-Resistive Material(SFRM) Applied to Structural Members

09/03/2025

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

09/03/2025



# SCOPE OF AASHTO ACCREDITATION FOR:

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

## Concrete

Standard:		Accredited Since:
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	12/27/2022
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	12/27/2022
C39	Compressive Strength of Cylindrical Concrete Specimens	12/27/2022
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	12/27/2022
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	12/27/2022
C138	Density (Unit Weight), Yield, and Air Content of Concrete	12/27/2022
C143	Slump of Hydraulic Cement Concrete	12/27/2022
C172	Sampling Freshly Mixed Concrete	12/27/2022
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	12/27/2022
C192	Making and Curing Concrete Test Specimens in the Laboratory	12/27/2022
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	12/27/2022
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	12/27/2022
C617 (8000 psi and below)	Capping Cylindrical Concrete Specimens	12/16/2025
C1064	Temperature of Freshly Mixed Portland Cement Concrete	12/27/2022
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	12/27/2022
C1542	Measuring Length of Concrete Cores	12/27/2022



# SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 18, LLC

in Norcross, Georgia, USA

## Masonry

**Standard:**

**Accredited Since:**

C511 Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes

12/16/2025

C1019 Sampling and Testing Grout

12/27/2022