



CERTIFICATE OF ACCREDITATION



UES Professional Solutions 19, LLC

in

Ooltewah, Tennessee, 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', 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 12:41 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 19, LLC
in Ooltewah, Tennessee, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	12/28/2017
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2020
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	03/14/2023
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/05/2026
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/05/2026



SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 19, LLC
in Ooltewah, Tennessee, USA

Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	12/28/2017
T90	Plastic Limit of Soils (Atterberg Limits)	12/28/2017
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	12/28/2017
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	12/28/2017
T265	Laboratory Determination of Moisture Content of Soils	12/28/2017
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	12/28/2017
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	12/28/2017
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	12/28/2017
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	12/28/2017
D2216	Laboratory Determination of Moisture Content of Soils	12/28/2017
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	12/28/2017



SCOPE OF AASHTO ACCREDITATION FOR:
UES Professional Solutions 19, LLC
in Ooltewah, Tennessee, USA

Aggregate

Standard:

Accredited Since:

C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	12/28/2017
C127 Specific Gravity and Absorption of Coarse Aggregate	12/28/2017
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	12/28/2017
C136 Sieve Analysis of Fine and Coarse Aggregates	12/28/2017
C566 Total Moisture Content of Aggregate by Drying	12/28/2017
C702 Reducing Samples of Aggregate to Testing Size	12/28/2017



SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 19, LLC

in Ooltewah, Tennessee, USA

Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	01/10/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	12/28/2017
C138	Density (Unit Weight), Yield, and Air Content of Concrete	12/28/2017
C143	Slump of Hydraulic Cement Concrete	12/28/2017
C172	Sampling Freshly Mixed Concrete	12/28/2017
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	12/28/2017
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	12/28/2017
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	12/28/2017
C1064	Temperature of Freshly Mixed Portland Cement Concrete	12/28/2017
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	12/28/2017