



CERTIFICATE OF ACCREDITATION



GTS, Inc.

in

Fayetteville, Arkansas, 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 10/27/2026 at 1:32 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	04/13/2017
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	02/03/2012
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	03/25/2013
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	05/28/2019
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	05/03/2016
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	05/03/2016
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/03/2016
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/03/2016
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	09/07/2017
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/03/2016



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Asphalt Mixture

Standard:

Accredited Since:

T166 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	10/29/2018
T275 (Cores)	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens (Cores)	06/07/2021
T355	Density of Bituminous Concrete In Place by Nuclear Methods	12/28/2018
D1188 (Cores)	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens (Cores)	12/31/2024
D2726 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	10/29/2018
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	02/03/2012
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	12/31/2024



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	02/03/2012
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	02/03/2012
T90	Plastic Limit of Soils (Atterberg Limits)	02/03/2012
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/03/2012
T100	Specific Gravity of Soils	05/06/2014
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/03/2012
T193	The California Bearing Ratio	02/03/2012
T265	Laboratory Determination of Moisture Content of Soils	02/03/2012
T267	Determination of Organic Content in Soils by Loss on Ignition	12/28/2018
T296	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	12/28/2018
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	02/03/2012
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	02/03/2012
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/03/2012
D854	Specific Gravity of Soils	07/25/2014
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	02/03/2012
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/03/2012
D2216	Laboratory Determination of Moisture Content of Soils	02/03/2012
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	02/03/2012
D2850	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	12/28/2018
D2974	Determination of Organic Content in Soils by Loss on Ignition	12/28/2018
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	02/03/2012
D4318	Plastic Limit of Soils (Atterberg Limits)	02/03/2012
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	02/03/2012



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Aggregate

Standard:

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R76 Reducing Samples of Aggregate to Testing Size	02/03/2012
R90 Sampling Aggregate	12/28/2018
T11 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	02/03/2012
T21 Organic Impurities in Fine Aggregates for Concrete	02/03/2012
T27 Sieve Analysis of Fine and Coarse Aggregates	02/03/2012
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/03/2012
T85 Specific Gravity and Absorption of Coarse Aggregate	02/03/2012
T104 Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	02/03/2012
T112 Clay Lumps and Friable Particles in Aggregate	06/07/2021
T113 Lightweight Pieces in Aggregate	06/07/2021
T255 Total Moisture Content of Aggregate by Drying	02/03/2012
C40 Organic Impurities in Fine Aggregates for Concrete	02/03/2012
C88 Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	02/03/2012
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	02/03/2012
C123 Lightweight Pieces in Aggregate	06/07/2021
C127 Specific Gravity and Absorption of Coarse Aggregate	02/03/2012
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/03/2012
C136 Sieve Analysis of Fine and Coarse Aggregates	02/03/2012
C142 Clay Lumps and Friable Particles in Aggregate	06/07/2021
C566 Total Moisture Content of Aggregate by Drying	02/03/2012
C702 Reducing Samples of Aggregate to Testing Size	02/03/2012
D75 Sampling Aggregate	12/28/2018



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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	07/28/2020
R60	Sampling Freshly Mixed Concrete	07/28/2020
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	07/28/2020
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	07/28/2020
R115	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	10/21/2026
T22	Compressive Strength of Cylindrical Concrete Specimens	07/28/2020
T24 (Drilling Cores of Concrete)	Drilling Cores of Concrete	09/28/2026
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	07/28/2020
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	07/28/2020
T119	Slump of Hydraulic Cement Concrete	07/28/2020
T121	Density (Unit Weight), Yield, and Air Content of Concrete	07/28/2020
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	07/28/2020
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/28/2020
T231 (12000 psi and below)	Capping Cylindrical Concrete Specimens	10/21/2026
T303	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	10/21/2026
T309	Temperature of Freshly Mixed Portland Cement Concrete	07/28/2020
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	03/25/2013
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	03/25/2013
C39	Compressive Strength of Cylindrical Concrete Specimens	01/25/2013
C42 (Drilling Cores of Concrete)	Drilling Cores of Concrete	09/28/2026
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	01/21/2014
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	03/25/2013
C138	Density (Unit Weight), Yield, and Air Content of Concrete	01/25/2013



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Concrete (Continued)

Standard:		Accredited Since:
C143	Slump of Hydraulic Cement Concrete	01/25/2013
C172	Sampling Freshly Mixed Concrete	01/25/2013
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	01/25/2013
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	01/25/2013
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	10/21/2026
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/25/2013
C617 (12000 psi and below)	Capping Cylindrical Concrete Specimens	10/21/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	01/25/2013
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	01/25/2013
C1260	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	10/21/2026
C1542	Measuring Length of Concrete Cores	03/12/2015
C1567	Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)	10/21/2026



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Masonry

Standard:

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

03/25/2013

C1019 Sampling and Testing Grout

01/25/2013