



CERTIFICATE OF ACCREDITATION



CTI-Construction Testing & Inspection, Inc.

in

Altamonte Springs, Florida, 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).

Jim Tymon,
AASHTO Executive Director

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 1:33 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	07/09/2026
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	07/09/2026
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	08/18/2026



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	08/18/2026
T88	Particle Size Analysis of Soils by Hydrometer	08/18/2026
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	08/18/2026
T90	Plastic Limit of Soils (Atterberg Limits)	08/18/2026
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	08/18/2026
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/18/2026
T265	Laboratory Determination of Moisture Content of Soils	08/18/2026
T267	Determination of Organic Content in Soils by Loss on Ignition	08/18/2026
FM1-T180	Moisture-Density Relations of Soils for Limerock Bearing Ratio	08/18/2026
FM5-515	Limerock Bearing Ratio	08/18/2026



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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	08/18/2026
T11 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	08/18/2026
T27 Sieve Analysis of Fine and Coarse Aggregates	08/18/2026
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	08/18/2026
T85 Specific Gravity and Absorption of Coarse Aggregate	08/18/2026
T255 Total Moisture Content of Aggregate by Drying	08/18/2026



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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	07/09/2026
C39	Compressive Strength of Cylindrical Concrete Specimens	07/09/2026
C138	Density (Unit Weight), Yield, and Air Content of Concrete	07/09/2026
C143	Slump of Hydraulic Cement Concrete	07/09/2026
C172	Sampling Freshly Mixed Concrete	07/09/2026
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/09/2026
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	07/09/2026
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/09/2026
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	07/09/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	07/09/2026
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	07/09/2026