AASHTO ACCREDITED

Certificate of Accreditation

American Association of State Highway and Transportation Officials

AASHTO

Cook, Flatt & Strobel, Engineers, P.A.

in

Kansas City, Kansas, 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 04/30/2026 at 10:50 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	01/04/2013
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/04/2013
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	07/08/2014
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/04/2013
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	09/27/2016
E329 (Sprayed Fire-Resistive Material)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/22/2021

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Soil

Standard:	Accredited Since:
D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	06/24/2014
D1140 Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	06/24/2014
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/17/2025
D2216 Laboratory Determination of Moisture Content of Soils	06/24/2014
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	06/24/2014
D4318 Plastic Limit of Soils (Atterberg Limits)	06/24/2014
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	06/24/2014

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Sprayed Fire-Resistive Material

Standard:	Accredited Since:
E605 Thickness and Density of Sprayed Fire-Resistive Material(SFRM) Applied to Structural Members	12/22/2021
E736 Cohesion/Adhesion of Sprayed Fire-Resistive MaterialsApplied to Structural Members	12/22/2021

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Concrete

Standard:		Accredited Since:
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	12/12/2023
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	12/12/2023
C39	Compressive Strength of Cylindrical Concrete Specimens	01/04/2013
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	12/12/2023
C138	Density (Unit Weight), Yield, and Air Content of Concrete	01/04/2013
C143	Slump of Hydraulic Cement Concrete	01/04/2013
C172	Sampling Freshly Mixed Concrete	01/04/2013
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	01/04/2013
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/04/2013
C1064	Temperature of Freshly Mixed Portland Cement Concrete	01/04/2013
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	01/04/2013