



CERTIFICATE OF ACCREDITATION



Geocon Professional Services, LLC

in

Frankfort, Illinois, 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 08/11/2026 at 8:11 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Geocon Professional Services, LLC
in Frankfort, Illinois, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	04/03/2014
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	08/18/2021
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	03/24/2017
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	07/09/2021



SCOPE OF AASHTO ACCREDITATION FOR:

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Asphalt Mixture

Standard:

Accredited Since:

R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	07/09/2021
T30	Mechanical Analysis of Extracted Aggregate	04/03/2014
T164	Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)	04/03/2014
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	04/03/2014
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	04/03/2014
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	04/08/2016
T283	Resistance of Compacted Mixtures to Moisture Induced Damage	04/03/2014
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	04/03/2014
T312	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	04/03/2014
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	04/08/2016
D2172	Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)	04/08/2016
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	04/08/2016
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	04/08/2016
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	07/09/2021
D4867	Resistance of Compacted Mixtures to Moisture Induced Damage	04/08/2016
D5444	Mechanical Analysis of Extracted Aggregate	04/08/2016
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	04/08/2016
D6925	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	04/08/2016



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	07/09/2021
T88	Particle Size Analysis of Soils by Hydrometer	07/09/2021
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	07/09/2021
T90	Plastic Limit of Soils (Atterberg Limits)	07/09/2021
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	07/09/2021
T100	Specific Gravity of Soils	11/15/2024
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	07/09/2021
T193	The California Bearing Ratio	07/09/2021
T208	Unconfined Compressive Strength of Cohesive Soil	07/09/2021
T265	Laboratory Determination of Moisture Content of Soils	07/09/2021
T267	Determination of Organic Content in Soils by Loss on Ignition	07/09/2021
T289	pH of Soils for Corrosion Testing	07/09/2021
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	12/10/2018
D422	Particle Size Analysis of Soils by Hydrometer	12/10/2018
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	12/10/2018
D854	Specific Gravity of Soils	11/15/2024
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	12/10/2018
D1883	The California Bearing Ratio	12/10/2018
D2166	Unconfined Compressive Strength of Cohesive Soil	12/10/2018
D2216	Laboratory Determination of Moisture Content of Soils	12/10/2018
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	12/10/2018
D2488	Description and Identification of Soils (Visual-Manual Procedure)	12/10/2018
D2974	Determination of Organic Content in Soils by Loss on Ignition	12/10/2018



SCOPE OF AASHTO ACCREDITATION FOR:

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Soil (Continued)

Standard:

Accredited Since:

D4318 Determining the Liquid Limit of Soils (Atterberg Limits)

12/10/2018

D4318 Plastic Limit of Soils (Atterberg Limits)

12/10/2018



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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	04/03/2014
R90 Sampling Aggregate	04/03/2014
T11 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	04/03/2014
T19 Bulk Density ("Unit Weight") and Voids in Aggregate	04/03/2014
T27 Sieve Analysis of Fine and Coarse Aggregates	04/03/2014
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	04/03/2014
T85 Specific Gravity and Absorption of Coarse Aggregate	04/03/2014
T255 Total Moisture Content of Aggregate by Drying	04/03/2014
C29 Bulk Density ("Unit Weight") and Voids in Aggregate	04/08/2016
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	04/08/2016
C127 Specific Gravity and Absorption of Coarse Aggregate	04/08/2016
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	04/08/2016
C136 Sieve Analysis of Fine and Coarse Aggregates	04/08/2016
C566 Total Moisture Content of Aggregate by Drying	04/08/2016
C702 Reducing Samples of Aggregate to Testing Size	04/08/2016
D75 Sampling Aggregate	04/08/2016



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Concrete

Standard:

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M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	08/15/2016
R60	Sampling Freshly Mixed Concrete	08/15/2016
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	09/09/2020
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	09/09/2020
T22	Compressive Strength of Cylindrical Concrete Specimens	08/15/2016
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	09/09/2020
T119	Slump of Hydraulic Cement Concrete	08/15/2016
T121	Density (Unit Weight), Yield, and Air Content of Concrete	08/15/2016
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	08/15/2016
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/15/2016
T309	Temperature of Freshly Mixed Portland Cement Concrete	08/15/2016
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	09/09/2020
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	09/09/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	08/15/2016
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	09/09/2020
C138	Density (Unit Weight), Yield, and Air Content of Concrete	08/15/2016
C143	Slump of Hydraulic Cement Concrete	08/15/2016
C172	Sampling Freshly Mixed Concrete	08/15/2016
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/15/2016
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	08/15/2016
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	08/15/2016
C1064	Temperature of Freshly Mixed Portland Cement Concrete	08/15/2016
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	08/15/2016