



CERTIFICATE OF ACCREDITATION



Global Geotechnical Consultants, LLC

in

Woodbridge, Virginia, 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 10/27/2026 at 1:44 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Global Geotechnical Consultants, LLC

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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	05/13/2020
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	05/27/2020
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	04/09/2021
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	04/09/2021
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	04/09/2021
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/27/2020
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	04/09/2021
E329 (Sprayed Fire-Resistive Material)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/21/2024



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	04/09/2021
T88	Particle Size Analysis of Soils by Hydrometer	04/09/2021
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	04/09/2021
T90	Plastic Limit of Soils (Atterberg Limits)	04/09/2021
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	04/09/2021
T100	Specific Gravity of Soils	04/09/2021
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	04/09/2021
T191	Density of Soil In-Place by the Sand Cone Method	04/09/2021
T193	The California Bearing Ratio	04/09/2021
T217	Determination of Moisture in Soils by Means of a Calcium Carbide Gas Pressure Moisture Tester	04/09/2021
T265	Laboratory Determination of Moisture Content of Soils	04/09/2021
T267	Determination of Organic Content in Soils by Loss on Ignition	02/21/2024
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	04/09/2021
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	04/09/2021
D422	Particle Size Analysis of Soils by Hydrometer	04/09/2021
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	04/09/2021
D854	Specific Gravity of Soils	04/09/2021
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	04/09/2021
D1556	Density of Soil In-Place by the Sand Cone Method	04/09/2021
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	04/09/2021
D1883	The California Bearing Ratio	04/09/2021
D2216	Laboratory Determination of Moisture Content of Soils	04/09/2021
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	04/09/2021



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Soil (Continued)

Standard:	Accredited Since:
D2488 Description and Identification of Soils (Visual-Manual Procedure)	04/09/2021
D2974 Determination of Organic Content in Soils by Loss on Ignition	02/21/2024
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	04/09/2021
D4318 Plastic Limit of Soils (Atterberg Limits)	04/09/2021
D4718 Oversize Particle Correction	04/09/2021
D4944 Determination of Moisture in Soils by Means of a Calcium Carbide Gas Pressure Moisture Tester	04/09/2021
D4972 pH Testing of Soils	04/09/2021
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	04/09/2021
D6951 Dynamic Cone Penetrometer In Shallow Pavement Applications	04/09/2021



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Aggregate

Standard:

Accredited Since:

R90	Sampling Aggregate	04/09/2021
T11	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	05/26/2026
T27	Sieve Analysis of Fine and Coarse Aggregates	Suspended
T85	Specific Gravity and Absorption of Coarse Aggregate	Suspended
T255	Total Moisture Content of Aggregate by Drying	04/09/2021
C117	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	05/26/2026
C127	Specific Gravity and Absorption of Coarse Aggregate	Suspended
C136	Sieve Analysis of Fine and Coarse Aggregates	Suspended
C566	Total Moisture Content of Aggregate by Drying	04/09/2021
D75	Sampling Aggregate	04/09/2021



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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

04/09/2021

E736 Cohesion/Adhesion of Sprayed Fire-Resistive MaterialsApplied to Structural Members

04/09/2021



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Concrete

Standard:

Accredited Since:

C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	05/13/2020
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	05/13/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	05/13/2020
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	05/13/2020
C138	Density (Unit Weight), Yield, and Air Content of Concrete	05/27/2020
C143	Slump of Hydraulic Cement Concrete	05/13/2020
C172	Sampling Freshly Mixed Concrete	05/13/2020
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	05/01/2023
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	05/13/2020
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/13/2020
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	06/26/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	05/13/2020
C1231 (6000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	06/26/2026