



CERTIFICATE OF ACCREDITATION



Geotechnics Inc.

in

Hendersonville, Tennessee, 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 'Moe Jamshidi', written over a horizontal line.

Moe Jamshidi,
AASHTO COMP Chair

This certificate was generated on 01/04/2022 at 2:49 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:
Geotechnics Inc.
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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	07/31/2017
	D3740 (Soil) Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	10/10/2017



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	05/25/2018
T88	Particle Size Analysis of Soils by Hydrometer	07/31/2017
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	07/31/2017
T90	Plastic Limit of Soils (Atterberg Limits)	07/31/2017
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	07/31/2017
T100	Specific Gravity of Soils	07/31/2017
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	07/31/2017
T193	The California Bearing Ratio	07/31/2017
T208	Unconfined Compressive Strength of Cohesive Soil	07/31/2017
T216	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	07/31/2017
T236	Direct Shear Test of Soils Under Consolidated Drained Conditions	07/31/2017
T265	Laboratory Determination of Moisture Content of Soils	07/31/2017
T296	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	07/31/2017
T297	Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	07/31/2017
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	05/25/2018
D422	Particle Size Analysis of Soils by Hydrometer	07/31/2017
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	07/31/2017
D854	Specific Gravity of Soils	07/31/2017
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	07/31/2017
D1883	The California Bearing Ratio	07/31/2017
D2166	Unconfined Compressive Strength of Cohesive Soil	07/31/2017
D2216	Laboratory Determination of Moisture Content of Soils	07/31/2017
D2435	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	07/31/2017



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Soil (Continued)

Standard:	Accredited Since:
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	05/25/2018
D2850 Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	07/31/2017
D3080 Direct Shear Test of Soils Under Consolidated Drained Conditions	07/31/2017
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	07/31/2017
D4318 Plastic Limit of Soils (Atterberg Limits)	07/31/2017
D4718 Oversize Particle Correction	07/31/2017
D4767 Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	07/31/2017
D5084 Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter	07/31/2017
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	07/31/2017
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	07/31/2017
D7928 Particle-Size Distribution (Gradation) of Fine-Grained Soils Using the Sedimentation (Hydrometer) Analysis	05/25/2018



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Rock

Standard:

Accredited Since:

D4543 Preparing Rock Core as Cylindrical Test Specimens and Verifying Conformance to Dimensional and Shape Tolerances

05/25/2018

D7012 Compressive Strength of Rock Core Specimens (Method C)

07/31/2017



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Aggregate

Standard:

Accredited Since:

T11	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	07/31/2017
T27	Sieve Analysis of Fine and Coarse Aggregates	07/31/2017
T85	Specific Gravity and Absorption of Coarse Aggregate	07/31/2017
C117	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	07/31/2017
C127	Specific Gravity and Absorption of Coarse Aggregate	07/31/2017
C136	Sieve Analysis of Fine and Coarse Aggregates	07/31/2017