



CERTIFICATE OF ACCREDITATION



GMU Geotechnical, Inc.

in

Rancho Santa Margarita, California, 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 1:37 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

GMU Geotechnical, Inc.

in Rancho Santa Margarita, California, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	07/02/2015
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	10/07/2019
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/07/2019



SCOPE OF AASHTO ACCREDITATION FOR:

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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/19/2017
T88	Particle Size Analysis of Soils by Hydrometer	07/02/2015
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	07/02/2015
T90	Plastic Limit of Soils (Atterberg Limits)	07/02/2015
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/19/2017
T100	Specific Gravity of Soils	07/02/2015
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	07/02/2015
T190	Resistance R-Value and Expansion Pressure of Compacted Soils	07/02/2015
T236	Direct Shear Test of Soils Under Consolidated Drained Conditions	07/02/2015
T265	Laboratory Determination of Moisture Content of Soils	09/19/2017
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	07/02/2015
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/19/2017
D422	Particle Size Analysis of Soils by Hydrometer	07/02/2015
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/19/2017
D854	Specific Gravity of Soils	09/19/2017
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	07/02/2015
D2216	Laboratory Determination of Moisture Content of Soils	09/19/2017
D2844	Resistance R-Value and Expansion Pressure of Compacted Soils	07/02/2015
D3080	Direct Shear Test of Soils Under Consolidated Drained Conditions	07/02/2015
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	07/02/2015
D4318	Plastic Limit of Soils (Atterberg Limits)	07/02/2015
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	07/02/2015