



CERTIFICATE OF ACCREDITATION



ENGEO Incorporated

in

Lathrop, 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](https://www.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 02/15/2024 at 5:55 PM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://www.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	02/14/2017
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	08/06/2018
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	09/10/2018
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	02/14/2017
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/06/2018
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	09/10/2018
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/14/2017



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Soil

Standard:

Accredited Since:

D421 Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	02/14/2017
D422 Particle Size Analysis of Soils by Hydrometer	02/14/2017
D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/14/2017
D854 Specific Gravity of Soils	02/14/2017
D1140 Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	02/14/2017
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/14/2017
D2166 Unconfined Compressive Strength of Cohesive Soil	02/14/2017
D2216 Laboratory Determination of Moisture Content of Soils	02/14/2017
D2435 One-Dimensional Consolidation Properties of Soils Using Incremental Loading	10/31/2019
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	02/14/2017
D2488 Description and Identification of Soils (Visual-Manual Procedure)	02/14/2017
D2850 Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	02/14/2017
D2974 Determination of Organic Content in Soils by Loss on Ignition	02/12/2024
D3080 Direct Shear Test of Soils Under Consolidated Drained Conditions	10/31/2019
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	02/14/2017
D4318 Plastic Limit of Soils (Atterberg Limits)	02/14/2017
D4546 One-Dimensional Swell or Settlement Potential of Cohesive Soils	10/31/2019
D4718 Oversize Particle Correction	07/28/2021
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	02/14/2017
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	02/12/2024
D7263 Density and Unit Weight of Soil	02/12/2024



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Aggregate

Standard:

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C40 Organic Impurities in Fine Aggregates for Concrete	08/06/2018
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	02/14/2017
C127 Specific Gravity and Absorption of Coarse Aggregate	02/14/2017
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/14/2017
C136 Sieve Analysis of Fine and Coarse Aggregates	02/14/2017
C566 Total Moisture Content of Aggregate by Drying	08/06/2018
C702 Reducing Samples of Aggregate to Testing Size	08/06/2018



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Concrete

Standard:		Accredited Since:
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	08/06/2018
C39	Compressive Strength of Cylindrical Concrete Specimens	08/06/2018
C138	Density (Unit Weight), Yield, and Air Content of Concrete	08/06/2018
C143	Slump of Hydraulic Cement Concrete	08/06/2018
C172	Sampling Freshly Mixed Concrete	08/06/2018
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/06/2018
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	08/06/2018
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	08/06/2018
C617 (6000 psi and below)	Capping Cylindrical Concrete Specimens	08/06/2018
C1064	Temperature of Freshly Mixed Portland Cement Concrete	08/06/2018
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	08/06/2018