



# CERTIFICATE OF ACCREDITATION



## ENGEO Incorporated

in

### Harmon, Guam, Guam

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 5:56 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	02/11/2022
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	02/11/2022
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	02/11/2022
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	08/09/2022
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/11/2022
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/11/2022
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/09/2022



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## Soil

### Standard:

### Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	08/09/2022
T88	Particle Size Analysis of Soils by Hydrometer	08/09/2022
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	08/09/2022
T90	Plastic Limit of Soils (Atterberg Limits)	08/09/2022
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	08/09/2022
T100	Specific Gravity of Soils	08/09/2022
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/09/2022
T191	Density of Soil In-Place by the Sand Cone Method	08/09/2022
T208	Unconfined Compressive Strength of Cohesive Soil	08/09/2022
T265	Laboratory Determination of Moisture Content of Soils	08/09/2022
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	08/09/2022
D422	Particle Size Analysis of Soils by Hydrometer	08/09/2022
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	08/09/2022
D854	Specific Gravity of Soils	08/09/2022
D1140	Amount of Material in Soils Finer than the No. 200 (75- $\mu$ m) Sieve	08/09/2022
D1556	Density of Soil In-Place by the Sand Cone Method	08/09/2022
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/09/2022
D1633	Compressive Strength of Molded Soil-Cement Cylinders	08/09/2022
D2166	Unconfined Compressive Strength of Cohesive Soil	08/09/2022
D2216	Laboratory Determination of Moisture Content of Soils	08/09/2022
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	08/09/2022
D2488	Description and Identification of Soils (Visual-Manual Procedure)	08/09/2022
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	08/09/2022



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**Soil (Continued)**

<b>Standard:</b>	<b>Accredited Since:</b>
D4318 Plastic Limit of Soils (Atterberg Limits)	08/09/2022
D4643 Determination of Water (Moisture) Content of Soil by Microwave Oven Heating	08/09/2022
D4718 Oversize Particle Correction	08/09/2022
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	08/09/2022



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## Aggregate

Standard:	Accredited Since:
R76 Reducing Samples of Aggregate to Testing Size	02/11/2022
T11 Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	02/11/2022
T21 Organic Impurities in Fine Aggregates for Concrete	02/11/2022
T27 Sieve Analysis of Fine and Coarse Aggregates	02/11/2022
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/11/2022
T85 Specific Gravity and Absorption of Coarse Aggregate	02/11/2022
T112 Clay Lumps and Friable Particles in Aggregate	08/09/2022
T176 Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	08/09/2022
T210 Aggregate Durability Index	08/09/2022
T255 Total Moisture Content of Aggregate by Drying	02/11/2022
T335 Determining the Percentage of Fractured Particles in Coarse Aggregate	08/09/2022
C40 Organic Impurities in Fine Aggregates for Concrete	02/11/2022
C117 Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	02/11/2022
C127 Specific Gravity and Absorption of Coarse Aggregate	02/11/2022
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/11/2022
C136 Sieve Analysis of Fine and Coarse Aggregates	02/11/2022
C142 Clay Lumps and Friable Particles in Aggregate	08/09/2022
C566 Total Moisture Content of Aggregate by Drying	02/11/2022
C702 Reducing Samples of Aggregate to Testing Size	02/11/2022
D2419 Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	08/09/2022
D3744 Aggregate Durability Index	08/09/2022
D5821 Determining the Percentage of Fractured Particles in Coarse Aggregate	08/09/2022



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**Concrete**

<b>Standard:</b>		<b>Accredited Since:</b>
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	02/11/2022
R60	Sampling Freshly Mixed Concrete	02/11/2022
R100	Making and Curing Concrete Test Specimens in the Field	02/11/2022
T22	Compressive Strength of Cylindrical Concrete Specimens	02/11/2022
T24	Obtaining and Testing Drilled Cores and Sawed Beams of Concrete	02/11/2022
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	02/11/2022
T119	Slump of Hydraulic Cement Concrete	02/11/2022
T121	Density (Unit Weight), Yield, and Air Content of Concrete	02/11/2022
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	02/11/2022
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/11/2022
T231 (5000 psi and below)	Capping Cylindrical Concrete Specimens	02/11/2022
T309	Temperature of Freshly Mixed Portland Cement Concrete	02/11/2022
C31	Making and Curing Concrete Test Specimens in the Field	02/11/2022
C39	Compressive Strength of Cylindrical Concrete Specimens	02/11/2022
C42	Obtaining and Testing Drilled Cores and Sawed Beams of Concrete	02/11/2022
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	02/11/2022
C138	Density (Unit Weight), Yield, and Air Content of Concrete	02/11/2022
C143	Slump of Hydraulic Cement Concrete	02/11/2022
C172	Sampling Freshly Mixed Concrete	02/11/2022
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/11/2022
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	02/11/2022
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	02/11/2022
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	02/11/2022



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**Concrete (Continued)**

**Standard:**

**Accredited Since:**

C1064	Temperature of Freshly Mixed Portland Cement Concrete	02/11/2022
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	02/11/2022
C1542	Measuring Length of Concrete Cores	02/11/2022