



CERTIFICATE OF ACCREDITATION



Geolabs, Inc.

in

Waipahu, Hawaii, 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', is written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', is written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 1:25 AM Eastern Time. Please confirm the current accreditation status of this laboratory at 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	03/15/1996
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	07/21/2021
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	09/07/2013
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	06/18/2013
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/09/2023
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	09/26/2016
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/10/2018



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	03/15/1996
T88	Particle Size Analysis of Soils by Hydrometer	03/15/1996
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	03/15/1996
T90	Plastic Limit of Soils (Atterberg Limits)	03/15/1996
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	07/27/2016
T100	Specific Gravity of Soils	03/15/1996
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/15/1996
T191	Density of Soil In-Place by the Sand Cone Method	03/15/1996
T193	The California Bearing Ratio	03/15/1996
T208	Unconfined Compressive Strength of Cohesive Soil	03/15/1996
T215	Permeability of Granular Soils (Constant Head)	03/16/2021
T216	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	03/15/1996
T236	Direct Shear Test of Soils Under Consolidated Drained Conditions	03/15/1996
T265	Laboratory Determination of Moisture Content of Soils	03/15/1996
T289	pH of Soils for Corrosion Testing	07/08/2025
T296	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	03/15/1996
T297	Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	03/15/1996
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	03/15/1996
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	03/15/1996
D422	Particle Size Analysis of Soils by Hydrometer	03/15/1996
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/15/1996
D854	Specific Gravity of Soils	03/15/1996
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	03/15/1996



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Soil (Continued)

Standard:

Accredited Since:

D1556	Density of Soil In-Place by the Sand Cone Method	03/15/1996
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/15/1996
D1883	The California Bearing Ratio	03/15/1996
D2166	Unconfined Compressive Strength of Cohesive Soil	03/15/1996
D2216	Laboratory Determination of Moisture Content of Soils	03/15/1996
D2434	Permeability of Granular Soils (Constant Head)	01/28/2021
D2435	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	03/15/1996
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	03/15/1996
D2488	Description and Identification of Soils (Visual-Manual Procedure)	03/15/1996
D2850	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	03/15/1996
D3080 (3000 lb/ft-sq or Greater Normal Stress)	Direct Shear Test of Soils Under Consolidated Drained Conditions (with Exceptions)	07/08/2025
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	03/15/1996
D4318	Plastic Limit of Soils (Atterberg Limits)	03/15/1996
D4546	One-Dimensional Swell or Settlement Potential of Cohesive Soils	03/15/1996
D4718	Oversize Particle Correction	10/07/2014
D4767	Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	03/15/1996
D4829	Expansion Index of Soils	09/10/2018
D5084	Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter	03/15/1996
D6913	Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	09/10/2018
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	03/15/1996
D7928	Particle-Size Distribution (Gradation) of Fine-Grained Soils Using the Sedimentation (Hydrometer) Analysis	10/16/2018
G51	Measuring pH for Corrosion Testing	09/10/2018
G57	Field Measurement of Soil Resistivity Using the Wenner Four-Electrode Method	09/10/2018



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Aggregate

Standard:

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R76	Reducing Samples of Aggregate to Testing Size	03/15/1996
R90	Sampling Aggregate	09/10/2018
T11	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	03/15/1996
T21	Organic Impurities in Fine Aggregates for Concrete	09/10/2018
T27	Sieve Analysis of Fine and Coarse Aggregates	03/15/1996
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/15/1996
T85	Specific Gravity and Absorption of Coarse Aggregate	03/15/1996
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	03/15/1996
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	03/15/1996
T255	Total Moisture Content of Aggregate by Drying	03/15/1996
C40	Organic Impurities in Fine Aggregates for Concrete	09/10/2018
C117	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	03/15/1996
C127	Specific Gravity and Absorption of Coarse Aggregate	03/15/1996
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/15/1996
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	03/15/1996
C136	Sieve Analysis of Fine and Coarse Aggregates	03/15/1996
C566	Total Moisture Content of Aggregate by Drying	03/15/1996
C702	Reducing Samples of Aggregate to Testing Size	03/15/1996
D75	Sampling Aggregate	09/10/2018
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	03/15/1996
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	09/10/2018



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Concrete

Standard:

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M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/23/2018
R60	Sampling Freshly Mixed Concrete	07/23/2018
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	07/23/2018
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	07/23/2018
T22	Compressive Strength of Cylindrical Concrete Specimens	07/23/2018
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	07/23/2018
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	07/23/2018
T119	Slump of Hydraulic Cement Concrete	07/23/2018
T121	Density (Unit Weight), Yield, and Air Content of Concrete	07/23/2018
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	07/23/2018
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/23/2018
T309	Temperature of Freshly Mixed Portland Cement Concrete	07/23/2018
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	07/23/2013
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	07/23/2013
C39	Compressive Strength of Cylindrical Concrete Specimens	07/23/2013
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	07/23/2013
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	07/23/2013
C138	Density (Unit Weight), Yield, and Air Content of Concrete	07/23/2013
C143	Slump of Hydraulic Cement Concrete	07/23/2013
C172	Sampling Freshly Mixed Concrete	07/23/2013
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/23/2018
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	07/23/2013
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/23/2013



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Concrete (Continued)

Standard:

Accredited Since:

C1064	Temperature of Freshly Mixed Portland Cement Concrete	07/23/2013
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	07/23/2013
C1542	Measuring Length of Concrete Cores	12/17/2015