



CERTIFICATE OF ACCREDITATION



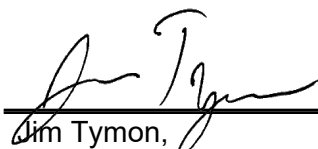
Anbessaw Consulting, Inc. dba **The Quality Firm**

in

San Jose, 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 2:38 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Anbessaw Consulting, Inc. dba The Quality Firm

in San Jose, California, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	07/14/2026
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	07/14/2026
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	10/15/2026
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/15/2026
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	07/14/2026



SCOPE OF AASHTO ACCREDITATION FOR:

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Asphalt Mixture

Standard:

Accredited Since:

T166 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	07/27/2026
T275 (Cores)	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens (Cores)	07/27/2026
T355	Density of Bituminous Concrete In Place by Nuclear Methods	07/27/2026
D2726 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	07/27/2026
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	07/27/2026



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	07/27/2026
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	07/27/2026
T90	Plastic Limit of Soils (Atterberg Limits)	07/27/2026
T191	Density of Soil In-Place by the Sand Cone Method	07/27/2026
T265	Laboratory Determination of Moisture Content of Soils	07/27/2026
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	07/27/2026
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	07/27/2026
D1556	Density of Soil In-Place by the Sand Cone Method	07/27/2026
D2216	Laboratory Determination of Moisture Content of Soils	07/27/2026
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	07/27/2026
D4318	Plastic Limit of Soils (Atterberg Limits)	07/27/2026
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	07/27/2026



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Aggregate

Standard:

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R76	Reducing Samples of Aggregate to Testing Size	07/27/2026
R90	Sampling Aggregate	07/27/2026
T11	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	07/27/2026
T19	Bulk Density ("Unit Weight") and Voids in Aggregate	10/15/2026
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	10/15/2026
T85	Specific Gravity and Absorption of Coarse Aggregate	07/27/2026
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	07/27/2026
T210	Aggregate Durability Index	07/27/2026
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	10/15/2026
C117	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	07/27/2026
C127	Specific Gravity and Absorption of Coarse Aggregate	07/27/2026
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	10/15/2026
C702	Reducing Samples of Aggregate to Testing Size	07/27/2026
D75	Sampling Aggregate	07/27/2026
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	07/27/2026
D3744	Aggregate Durability Index	07/27/2026



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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	07/14/2026
R39	Making and Curing Concrete Test Specimens in the Laboratory	07/14/2026
R60	Sampling Freshly Mixed Concrete	07/14/2026
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	07/14/2026
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	07/14/2026
T22	Compressive Strength of Cylindrical Concrete Specimens	07/14/2026
T24 (Drilling Cores of Concrete)	Drilling Cores of Concrete	07/14/2026
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	07/14/2026
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	07/14/2026
T119	Slump of Hydraulic Cement Concrete	07/14/2026
T121	Density (Unit Weight), Yield, and Air Content of Concrete	07/14/2026
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	07/14/2026
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/14/2026
T231 (5000 psi and below)	Capping Cylindrical Concrete Specimens	07/14/2026
T309	Temperature of Freshly Mixed Portland Cement Concrete	07/14/2026
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	07/14/2026
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	07/14/2026
C39	Compressive Strength of Cylindrical Concrete Specimens	07/14/2026
C42 (Drilling Cores of Concrete)	Drilling Cores of Concrete	07/14/2026
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	07/14/2026
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	07/14/2026
C138	Density (Unit Weight), Yield, and Air Content of Concrete	07/14/2026
C143	Slump of Hydraulic Cement Concrete	07/14/2026



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Concrete (Continued)

Standard:		Accredited Since:
C172	Sampling Freshly Mixed Concrete	07/14/2026
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/14/2026
C192	Making and Curing Concrete Test Specimens in the Laboratory	07/14/2026
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	07/14/2026
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/14/2026
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	07/14/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	07/14/2026
C1140 (Obtaining and Testing Specimens)	Preparing and Testing Specimens from Shotcrete Test Panels	07/14/2026
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	07/14/2026
C1542	Measuring Length of Concrete Cores	07/14/2026
C1604	Standard Test Method for Obtaining and Testing Drilled Cores of Shotcrete	07/14/2026



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Masonry

Standard:

Accredited Since:

C511 Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes

07/14/2026

C1019 Sampling and Testing Grout

07/14/2026