



CERTIFICATE OF ACCREDITATION



Qvadrant Consulting Inc.

in

Palm Desert, 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).

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 1:29 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Qvadrant Consulting Inc.
in Palm Desert, California, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	04/30/2026
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	05/12/2026
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	04/30/2026
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	04/30/2026



SCOPE OF AASHTO ACCREDITATION FOR:

Qvadrant Consulting Inc.

in Palm Desert, California, USA

Asphalt Mixture

Standard:

Accredited Since:

R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	04/30/2026
T166 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	04/30/2026
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	04/30/2026
T275 (Cores)	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens (Cores)	04/30/2026
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	04/30/2026
D2726 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	04/30/2026



SCOPE OF AASHTO ACCREDITATION FOR:

Qvadrant Consulting Inc.

in Palm Desert, California, USA

Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	04/30/2026
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	04/30/2026
T90	Plastic Limit of Soils (Atterberg Limits)	04/30/2026
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	04/30/2026
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	04/30/2026
T191	Density of Soil In-Place by the Sand Cone Method	04/30/2026
T265	Laboratory Determination of Moisture Content of Soils	04/30/2026
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	04/30/2026
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	04/30/2026
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	04/30/2026
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	04/30/2026
D4318	Plastic Limit of Soils (Atterberg Limits)	04/30/2026



SCOPE OF AASHTO ACCREDITATION FOR:

Qvadrant Consulting Inc.

in Palm Desert, California, USA

Aggregate

Standard:

Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	04/30/2026
R90	Sampling Aggregate	04/30/2026
T11	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	04/30/2026
T27	Sieve Analysis of Fine and Coarse Aggregates	04/30/2026
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	04/30/2026
T255	Total Moisture Content of Aggregate by Drying	04/30/2026
C117	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	04/30/2026
C136	Sieve Analysis of Fine and Coarse Aggregates	04/30/2026
C566	Total Moisture Content of Aggregate by Drying	04/30/2026
C702	Reducing Samples of Aggregate to Testing Size	04/30/2026
D75	Sampling Aggregate	04/30/2026
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	04/30/2026



SCOPE OF AASHTO ACCREDITATION FOR:

Qvadrant Consulting Inc.

in Palm Desert, California, USA

Concrete

Standard:

Accredited Since:

C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	05/12/2026
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	05/12/2026
C39	Compressive Strength of Cylindrical Concrete Specimens	05/12/2026
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	05/12/2026
C138	Density (Unit Weight), Yield, and Air Content of Concrete	05/12/2026
C143	Slump of Hydraulic Cement Concrete	05/12/2026
C172	Sampling Freshly Mixed Concrete	05/12/2026
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	05/12/2026
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	05/12/2026
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/12/2026
C617 (8000 psi and below)	Capping Cylindrical Concrete Specimens	05/12/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	05/12/2026
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	05/12/2026