



CERTIFICATE OF ACCREDITATION



BSK Associates

in

Rancho Cordova, 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 01/25/2024 at 3:32 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	09/09/2020
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	09/09/2020
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/25/2021
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	09/09/2020
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	09/09/2020
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/25/2021



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/09/2020
T88	Particle Size Analysis of Soils by Hydrometer	09/09/2020
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	09/09/2020
T90	Plastic Limit of Soils (Atterberg Limits)	09/09/2020
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/09/2020
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/09/2020
T265	Laboratory Determination of Moisture Content of Soils	09/09/2020
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/09/2020
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/09/2020
D422	Particle Size Analysis of Soils by Hydrometer	09/09/2020
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/09/2020
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	09/09/2020
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/09/2020
D2216	Laboratory Determination of Moisture Content of Soils	09/09/2020
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	09/09/2020
D2488	Description and Identification of Soils (Visual-Manual Procedure)	09/09/2020
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	09/09/2020
D4318	Plastic Limit of Soils (Atterberg Limits)	09/09/2020
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/09/2020



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Aggregate

Standard:

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R76	Reducing Samples of Aggregate to Testing Size	09/09/2020
R90	Sampling Aggregate	09/09/2020
T11	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	09/09/2020
T27	Sieve Analysis of Fine and Coarse Aggregates	09/09/2020
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	09/09/2020
T85	Specific Gravity and Absorption of Coarse Aggregate	09/09/2020
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	09/09/2020
T255	Total Moisture Content of Aggregate by Drying	09/09/2020
C117	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	09/09/2020
C127	Specific Gravity and Absorption of Coarse Aggregate	09/09/2020
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	09/09/2020
C136	Sieve Analysis of Fine and Coarse Aggregates	09/09/2020
C566	Total Moisture Content of Aggregate by Drying	09/09/2020
C702	Reducing Samples of Aggregate to Testing Size	09/09/2020
D75	Sampling Aggregate	09/09/2020
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	09/09/2020



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Concrete

Standard:		Accredited Since:
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/25/2021
R60	Sampling Freshly Mixed Concrete	01/25/2021
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	01/25/2021
T22	Compressive Strength of Cylindrical Concrete Specimens	01/25/2021
T119	Slump of Hydraulic Cement Concrete	01/25/2021
T121	Density (Unit Weight), Yield, and Air Content of Concrete	01/25/2021
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	01/25/2021
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	01/25/2021
T309	Temperature of Freshly Mixed Portland Cement Concrete	01/25/2021
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	01/25/2021
C39	Compressive Strength of Cylindrical Concrete Specimens	01/25/2021
C138	Density (Unit Weight), Yield, and Air Content of Concrete	01/25/2021
C143	Slump of Hydraulic Cement Concrete	01/25/2021
C172	Sampling Freshly Mixed Concrete	01/25/2021
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	01/25/2021
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	01/25/2021
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/25/2021
C1064	Temperature of Freshly Mixed Portland Cement Concrete	01/25/2021
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	01/25/2021