



CERTIFICATE OF ACCREDITATION



Rizzo International, Inc.

in

Aurora, Colorado, 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 02/07/2024 at 10:50 AM 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:

Rizzo International, Inc.
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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	08/26/2022
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	08/26/2022
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	08/26/2022
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	08/26/2022
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/26/2022
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/26/2022
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/26/2022



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Soil

Standard:

Accredited Since:

D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	08/26/2022
D422	Particle Size Analysis of Soils by Hydrometer	08/26/2022
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	08/26/2022
D854	Specific Gravity of Soils	08/26/2022
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	08/26/2022
D1556	Density of Soil In-Place by the Sand Cone Method	08/26/2022
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/26/2022
D1883	The California Bearing Ratio	08/26/2022
D2216	Laboratory Determination of Moisture Content of Soils	08/26/2022
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	08/26/2022
D3080	Direct Shear Test of Soils Under Consolidated Drained Conditions	08/26/2022
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	08/26/2022
D4318	Plastic Limit of Soils (Atterberg Limits)	08/26/2022



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Rock

Standard:

D5731 Point Load Strength Index of Rock

Accredited Since:

08/26/2022



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Aggregate

Standard:	Accredited Since:
C29 Bulk Density ("Unit Weight") and Voids in Aggregate	08/26/2022
C40 Organic Impurities in Fine Aggregates for Concrete	08/26/2022
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	08/26/2022
C127 Specific Gravity and Absorption of Coarse Aggregate	08/26/2022
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	08/26/2022
C136 Sieve Analysis of Fine and Coarse Aggregates	08/26/2022
C142 Clay Lumps and Friable Particles in Aggregate	08/26/2022
C566 Total Moisture Content of Aggregate by Drying	08/26/2022
C702 Reducing Samples of Aggregate to Testing Size	08/26/2022
C1252 Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	08/26/2022
D75 Sampling Aggregate	08/26/2022
D2419 Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	08/26/2022
D4791 Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	08/26/2022



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Concrete

Standard:		Accredited Since:
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	08/26/2022
C39	Compressive Strength of Cylindrical Concrete Specimens	08/26/2022
C138	Density (Unit Weight), Yield, and Air Content of Concrete	08/26/2022
C143	Slump of Hydraulic Cement Concrete	08/26/2022
C172	Sampling Freshly Mixed Concrete	08/26/2022
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/26/2022
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	08/26/2022
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	08/26/2022
C1064	Temperature of Freshly Mixed Portland Cement Concrete	08/26/2022
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	08/26/2022