



# CERTIFICATE OF ACCREDITATION



## Atlas Technical Consultants LLC

in

### Tigard, Oregon, 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 'Matt Linneman', written over a horizontal line.

Matt Linneman,  
AASHTO COMP Chair

This certificate was generated on 06/12/2026 at 1:49 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:

Atlas Technical Consultants LLC  
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## Quality Management System

### Standard:

### Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	11/18/2016
ISO/IEC 17025	General Requirements for the Competence of Testing and Calibration Laboratories	11/18/2016
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/06/2026
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	06/28/2017
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/06/2026
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	12/19/2024
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/06/2026
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/02/2017
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/19/2024



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## Asphalt Mixture

### Standard:

### Accredited Since:

T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	02/17/2023
T355	Density of Bituminous Concrete In Place by Nuclear Methods	01/06/2026
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	02/17/2023
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	01/06/2026



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## Soil

**Standard:**

**Accredited Since:**

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	12/19/2024
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	12/19/2024
T90	Plastic Limit of Soils (Atterberg Limits)	12/19/2024
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	01/27/2023
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	01/27/2023
T265	Laboratory Determination of Moisture Content of Soils	01/27/2023
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	12/19/2024
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	01/06/2026
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/17/2023
D1140	Amount of Material in Soils Finer than the No. 200 (75- $\mu$ m) Sieve	12/19/2024
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	01/27/2023
D2216	Laboratory Determination of Moisture Content of Soils	01/27/2023
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	12/19/2024
D4318	Plastic Limit of Soils (Atterberg Limits)	12/19/2024
D6913	Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	01/06/2026
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	12/19/2024



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## Aggregate

### Standard:

### Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	01/06/2026
T11	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	01/27/2023
T27	Sieve Analysis of Fine and Coarse Aggregates	01/27/2023
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	01/06/2026
T85	Specific Gravity and Absorption of Coarse Aggregate	01/06/2026
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	01/06/2026
T255	Total Moisture Content of Aggregate by Drying	01/27/2023
C117	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	01/27/2023
C127	Specific Gravity and Absorption of Coarse Aggregate	01/06/2026
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	01/06/2026
C136	Sieve Analysis of Fine and Coarse Aggregates	01/27/2023
C566	Total Moisture Content of Aggregate by Drying	01/27/2023
C702	Reducing Samples of Aggregate to Testing Size	01/06/2026
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	01/06/2026



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## Concrete

Standard:		Accredited Since:
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	05/18/2021
C39	Compressive Strength of Cylindrical Concrete Specimens	11/18/2016
C138	Density (Unit Weight), Yield, and Air Content of Concrete	11/18/2016
C143	Slump of Hydraulic Cement Concrete	11/18/2016
C172	Sampling Freshly Mixed Concrete	11/18/2016
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	05/18/2021
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	11/18/2016
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	11/18/2016
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	11/06/2024
C1064	Temperature of Freshly Mixed Portland Cement Concrete	11/18/2016
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	11/18/2016