AASHTO ACCREDITED

# Certificate of Accreditation

American Association of State Highway and Transportation Officials

AASHTO

## Atlas Technical Consultants LLC

in

## Avon, Massachusetts, 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 11/15/2026 at 8:16 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

# Scope of AASHTO Accreditation for:

Atlas Technical Consultants LLC

in Avon, Massachusetts, USA

## Quality Management System

| Standard: | | Accredited Since: |
|---|---|---|
| R18 | Establishing and Implementing a Quality System for Construction Materials Testing Laboratories | 08/15/1997 |
| D3666 (Aggregate) | Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials | 01/10/2011 |
| D3666 (Asphalt Mixture) | Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials | 01/10/2011 |



This certificate was generated on 11/15/2026 at 8:16 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

# Scope of AASHTO Accreditation for:

Atlas Technical Consultants LLC

in Avon, Massachusetts, USA

## Asphalt Mixture

| Standard: | | Accredited Since: |
|---|---|---|
| T30 | Mechanical Analysis of Extracted Aggregate | 12/11/2025 |
| T166 | Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens | 06/01/2001 |
| T209 | Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures | 06/01/2001 |
| T269 | Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures | 06/01/2001 |
| T308 | Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method | 12/11/2025 |
| T312 | Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor | 12/11/2025 |
| D2041 | Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures | 06/01/2001 |
| D2726 | Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens | 06/01/2001 |
| D3203 | Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures | 06/01/2001 |
| D3549 | Thickness or Height of Compacted Bituminous Paving Mixture Specimens | 03/03/2020 |
| D5444 | Mechanical Analysis of Extracted Aggregate | 12/11/2025 |
| D6307 | Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method | 12/11/2025 |
| D6925 | Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor | 12/11/2025 |



This certificate was generated on 11/15/2026 at 8:16 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

# Scope of AASHTO Accreditation for:

Atlas Technical Consultants LLC

in Avon, Massachusetts, USA

## Soil

| Standard: | | Accredited Since: |
|---|---|---|
| T99 | The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop | 09/01/2002 |
| T180 | Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop | 09/01/2002 |
| T311 | Grain-Size Analysis of Granular Soil Materials | 12/16/2025 |
| D698 | The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop | 09/01/2002 |
| D1140 | Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve | 12/11/2025 |
| D1557 | Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop | 09/01/2002 |



This certificate was generated on 11/15/2026 at 8:16 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

# Scope of AASHTO Accreditation for:

Atlas Technical Consultants LLC

in Avon, Massachusetts, USA

## Aggregate

| Standard: | | Accredited Since: |
|---|---|---|
| R76 | Reducing Samples of Aggregate to Testing Size | 08/29/2022 |
| T11 | Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing | 08/29/2022 |
| T21 | Organic Impurities in Fine Aggregates for Concrete | 08/29/2022 |
| T27 | Sieve Analysis of Fine and Coarse Aggregates | 08/29/2022 |
| T84 | Specific Gravity (Relative Density) and Absorption of Fine Aggregate | 12/01/2022 |
| T85 | Specific Gravity and Absorption of Coarse Aggregate | 08/29/2022 |
| T96 | Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine | 12/11/2025 |
| T255 | Total Moisture Content of Aggregate by Drying | 08/29/2022 |
| C40 | Organic Impurities in Fine Aggregates for Concrete | 08/15/1997 |
| C117 | Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing | 08/15/1997 |
| C127 | Specific Gravity and Absorption of Coarse Aggregate | 08/15/1997 |
| C128 | Specific Gravity (Relative Density) and Absorption of Fine Aggregate | 12/01/2022 |
| C131 | Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine | 12/11/2025 |
| C136 | Sieve Analysis of Fine and Coarse Aggregates | 08/15/1997 |
| C566 | Total Moisture Content of Aggregate by Drying | 08/15/1997 |
| C702 | Reducing Samples of Aggregate to Testing Size | 08/15/1997 |



This certificate was generated on 11/15/2026 at 8:16 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

# Scope of AASHTO Accreditation for:

Atlas Technical Consultants LLC

in Avon, Massachusetts, USA

## Concrete

| Standard: | | Accredited Since: |
|---|---|---|
| C31 (Beams) | Making and Curing Concrete Test Specimens in the Field | 12/01/2022 |
| C31 (Cylinders) | Making and Curing Concrete Test Specimens in the Field | 12/01/2022 |
| C39 | Compressive Strength of Cylindrical Concrete Specimens | 08/15/1997 |
| C78 | Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading) | 12/01/2022 |
| C138 | Density (Unit Weight), Yield, and Air Content of Concrete | 08/15/1997 |
| C143 | Slump of Hydraulic Cement Concrete | 08/15/1997 |
| C172 | Sampling Freshly Mixed Concrete | 08/15/1997 |
| C173 | Air Content of Freshly Mixed Concrete by the Volumetric Method | 08/15/1997 |
| C231 | Air Content of Freshly Mixed Concrete by the Pressure Method | 08/15/1997 |
| C305 | Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency | 08/29/2022 |
| C511 | Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes | 08/08/2011 |
| C1064 | Temperature of Freshly Mixed Portland Cement Concrete | 08/15/1997 |
| C1260 | Potential Alkali Reactivity of Aggregates (Mortar-Bar Method) | 01/10/2014 |
| C1567 | Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method) | 12/06/2017 |



This certificate was generated on 11/15/2026 at 8:16 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

# Scope of AASHTO Accreditation for:

Atlas Technical Consultants LLC

in Avon, Massachusetts, USA

## Ultra-High Performance Concrete (UHPC)

| Standard: | | Accredited Since: |
|---|---|---|
| C1856 (Sampling) | Sampling Specimens of Ultra-High Performance Concrete | 08/19/2026 |
| C1856-C31 (Cylinders) | Making Ultra-High Performance Concrete Test Specimens in the Field (Cylinders) | 08/19/2026 |
| C1856-C39 | Compressive Strength of Cylindrical Ultra-High Performance Concrete Specimens | 08/19/2026 |
| C1856-C511 | Curing Specimens of Ultra-High Performance Concrete | 08/19/2026 |
| C1856-C1437 | Flow of Cement Mortar used in Ultra-High Performance Concrete | 08/19/2026 |



This certificate was generated on 11/15/2026 at 8:16 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory