AASHTO ACCREDITED

# Certificate of Accreditation

American Association of State Highway and Transportation Officials

AASHTO

## MatriScope Engineering Laboratories, Inc.

in

## Livermore, 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).

Jim Tymon,
*AASHTO Executive Director*

Matt Linneman,
*AASHTO COMP Chair*

This certificate was generated on 06/01/2026 at 2:43 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

# Scope of AASHTO Accreditation for:

MatriScope Engineering Laboratories, Inc.

in Livermore, California, USA

## Quality Management System

| Standard: | | Accredited Since: |
|---|---|---|
| R18 | Establishing and Implementing a Quality System for Construction Materials Testing Laboratories | 11/20/2012 |
| C1077 (Aggregate) | Laboratories Testing Concrete and Concrete Aggregates | 12/09/2021 |
| C1077 (Concrete) | Laboratories Testing Concrete and Concrete Aggregates | 12/09/2021 |
| D3740 (Soil) | Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction | 08/29/2025 |
| E329 (Aggregate) | Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction | 12/09/2021 |
| E329 (Concrete) | Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction | 12/09/2021 |
| E329 (Soil) | Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction | 08/29/2025 |

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## Soil

| Standard: | Accredited Since: |
|---|---|
| D1140 Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve | 08/29/2025 |
| D1556 Density of Soil In-Place by the Sand Cone Method | 08/29/2025 |
| D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop | 08/29/2025 |
| D2216 Laboratory Determination of Moisture Content of Soils | 08/29/2025 |
| D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth) | 08/29/2025 |

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## Aggregate

| Standard: | Accredited Since: |
|---|---|
| C40 Organic Impurities in Fine Aggregates for Concrete | 11/28/2012 |
| C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing | 11/28/2012 |
| C127 Specific Gravity and Absorption of Coarse Aggregate | 11/28/2012 |
| C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate | 11/28/2012 |
| C136 Sieve Analysis of Fine and Coarse Aggregates | 11/28/2012 |
| C566 Total Moisture Content of Aggregate by Drying | 11/28/2012 |
| C702 Reducing Samples of Aggregate to Testing Size | 11/28/2012 |

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## Concrete

| Standard: | | Accredited Since: |
|---|---|---|
| C31 (Cylinders) | Making and Curing Concrete Test Specimens in the Field | 11/23/2015 |
| C39 | Compressive Strength of Cylindrical Concrete Specimens | 11/23/2015 |
| C138 | Density (Unit Weight), Yield, and Air Content of Concrete | 11/28/2012 |
| C143 | Slump of Hydraulic Cement Concrete | 11/28/2012 |
| C172 | Sampling Freshly Mixed Concrete | 11/28/2012 |
| C173 | Air Content of Freshly Mixed Concrete by the Volumetric Method | 11/28/2012 |
| C231 | Air Content of Freshly Mixed Concrete by the Pressure Method | 11/28/2012 |
| C511 | Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes | 11/23/2015 |
| C617 (6000 psi and below) | Capping Cylindrical Concrete Specimens | 09/29/2025 |
| C1064 | Temperature of Freshly Mixed Portland Cement Concrete | 11/28/2012 |
| C1231 (7000 psi and below) | Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders | 11/28/2012 |