



CERTIFICATE OF ACCREDITATION



Richmond Testing Lab, Inc.

in

Staten Island, New York, 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).

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 12/10/2019 at 10:03 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Richmond Testing Lab, Inc.
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Quality Management System

Standard:

Accredited Since:

| | | |
|------------------|--|------------|
| R18 | Establishing and Implementing a Quality System for Construction Materials Testing Laboratories | 12/07/2010 |
| C1077 (Concrete) | Laboratories Testing Concrete and Concrete Aggregates | 01/10/2011 |
| E329 (Concrete) | Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction | 01/10/2011 |



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Concrete

Standard:

Accredited Since:

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|-----------------------------|---|------------|
| C31 (Cylinders) | Making and Curing Concrete Test Specimens in the Field | 12/07/2010 |
| C39 | Compressive Strength of Cylindrical Concrete Specimens | 12/07/2010 |
| C42 | Obtaining and Testing Drilled Cores and Sawed Beams of Concrete | 12/07/2010 |
| C138 | Density (Unit Weight), Yield, and Air Content of Concrete | 12/07/2010 |
| C143 | Slump of Hydraulic Cement Concrete | 12/07/2010 |
| C172 | Sampling Freshly Mixed Concrete | 12/07/2010 |
| C173 | Air Content of Freshly Mixed Concrete by the Volumetric Method | 12/07/2010 |
| C174 | Measuring Thickness of Concrete Elements Using Drilled Concrete Cores | 12/19/2016 |
| C231 | Air Content of Freshly Mixed Concrete by the Pressure Method | 12/07/2010 |
| C511 | Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes | 05/30/2014 |
| C617 (9000 psi and below) | Capping Cylindrical Concrete Specimens | 05/21/2019 |
| C1064 | Temperature of Freshly Mixed Portland Cement Concrete | 12/07/2010 |
| C1231 (11000 psi and below) | Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders | 09/29/2017 |



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Masonry

Standard:

Accredited Since:

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|----------------|--|------------|
| C511 | Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes | 05/30/2014 |
| C780 (Annex 1) | Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Consistency by Cone Penetration | 05/21/2019 |
| C780 (Annex 6) | Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength | 12/07/2010 |
| C1019 | Sampling and Testing Grout | 12/07/2010 |