



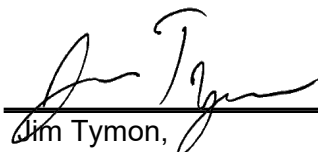
CERTIFICATE OF ACCREDITATION



Trout Testing Labs, Inc.
dba
Resource Materials Testing
in
Murphy, North Carolina, 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

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SCOPE OF AASHTO ACCREDITATION FOR:

Trout Testing Labs, Inc. dba Resource Materials Testing
in Murphy, North Carolina, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	01/15/2019
C1222 (Cement)	Evaluation of Laboratories Testing Hydraulic Cement	01/15/2019



SCOPE OF AASHTO ACCREDITATION FOR:

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Pozzolan

Standard:

Accredited Since:

C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	01/15/2019
C151	Autoclave Expansion of Hydraulic Cement	01/15/2019
C157	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	12/28/2022
C185	Air Content of Hydraulic Cement Mortar	01/15/2019
C187	Normal Consistency of Hydraulic Cement	01/15/2019
C188	Density of Hydraulic Cement	01/15/2019
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	01/15/2019
C311 (Loss on Ignition)	Sampling and Testing Fly Ash or Natural Pozzolans for Use in Portland-Cement Concrete (Loss on Ignition)	01/15/2019
C311 (Moisture Content)	Sampling and Testing Fly Ash or Natural Pozzolans for Use in Portland-Cement Concrete (Moisture Content)	07/30/2025
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	01/15/2019
C441	Effectiveness of Pozzolans or Ground Blast-Furnace Slag in Preventing Excessive Expansion of Concrete Due to the Alkali-Silica Reaction	01/15/2019
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/15/2019
C1012	Length Change of Hydraulic-Cement Mortars Exposed to a Sulfate Solution	01/15/2019
C1437	Flow of Hydraulic Cement Mortar	01/15/2019



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Slag Cement

Standard:

Accredited Since:

C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	01/15/2019
C185	Air Content of Hydraulic Cement Mortar	01/15/2019
C188	Density of Hydraulic Cement	01/15/2019
C204	Fineness of Hydraulic Cement by Air Permeability Apparatus	01/15/2019
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	01/15/2019
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	01/15/2019
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/15/2019
C1038	Expansion of Hydraulic Cement Mortar Bars Stored in Water	07/30/2025
C1437	Flow of Hydraulic Cement Mortar	01/15/2019