



CERTIFICATE OF ACCREDITATION



Drake Cement, LLC

in

Paulden, Arizona, 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 10/27/2026 at 1:05 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Drake Cement, LLC

in Paulden, Arizona, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	04/02/2016
C1222 (Cement)	Evaluation of Laboratories Testing Hydraulic Cement	04/02/2016



SCOPE OF AASHTO ACCREDITATION FOR:

Drake Cement, LLC

in Paulden, Arizona, USA

Cementitious Material - Chemical Tests

Standard:

Accredited Since:

C114 Aluminum Oxide – X-Ray Fluorescence	04/02/2016
C114 Calcium Oxide – X-Ray Fluorescence	04/02/2016
C114 Chloride – X-Ray Fluorescence	10/01/2024
C114 Ferric Oxide – X-Ray Fluorescence	04/02/2016
C114 Loss on Ignition – Reference	04/02/2016
C114 Magnesium Oxide – X-Ray Fluorescence	04/02/2016
C114 Manganic Oxide – X-Ray Fluorescence	04/02/2016
C114 Phosphorus Pentoxide – X-Ray Fluorescence	04/02/2016
C114 Potassium Oxide – X-Ray Fluorescence	04/02/2016
C114 Silicon Dioxide – X-Ray Fluorescence	04/02/2016
C114 Sodium Oxide – X-Ray Fluorescence	04/02/2016
C114 Sulfur Trioxide – X-Ray Fluorescence	Suspended
C114 Titanium Dioxide – X-Ray Fluorescence	04/02/2016



SCOPE OF AASHTO ACCREDITATION FOR:

Drake Cement, LLC

in Paulden, Arizona, USA

Cement - Physical Tests

Standard:

Accredited Since:

C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	04/02/2016
C114 (Loss on Ignition - Reference)	Loss on Ignition – Reference	04/30/2018
C151	Autoclave Expansion of Hydraulic Cement	04/02/2016
C183	Sampling and the Amount of Testing of Hydraulic Cement	04/02/2016
C185	Air Content of Hydraulic Cement Mortar	04/02/2016
C187	Normal Consistency of Hydraulic Cement	04/02/2016
C188	Density of Hydraulic Cement	10/01/2024
C191	Time of Setting of Hydraulic Cement by Vicat Needle	04/02/2016
C204	Fineness of Hydraulic Cement by Air Permeability Apparatus	04/02/2016
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	04/02/2016
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	04/02/2016
C451	Early Stiffening of Hydraulic Cement (Paste Method)	04/02/2016
C452	Potential Expansion of Portland-Cement Mortars Exposed to Portland Cement	10/20/2023
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	04/02/2016
C1012	Length Change of Hydraulic-Cement Mortars Exposed to a Sulfate Solution	10/20/2023
C1038	Expansion of Hydraulic Cement Mortar Bars Stored in Water	10/01/2024
C1437	Flow of Hydraulic Cement Mortar	04/02/2016



SCOPE OF AASHTO ACCREDITATION FOR:

Drake Cement, LLC

in Paulden, Arizona, USA

Pozzolan

Standard:

Accredited Since:

C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	10/20/2023
C151	Autoclave Expansion of Hydraulic Cement	10/20/2023
C185	Air Content of Hydraulic Cement Mortar	10/01/2024
C187	Normal Consistency of Hydraulic Cement	10/20/2023
C188	Density of Hydraulic Cement	10/20/2023
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	10/20/2023
C311 (Loss on Ignition)	Sampling and Testing Fly Ash or Natural Pozzolans for Use in Portland-Cement Concrete (Loss on Ignition)	10/20/2023
C311 (Moisture Content)	Sampling and Testing Fly Ash or Natural Pozzolans for Use in Portland-Cement Concrete (Moisture Content)	10/01/2024
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	10/20/2023
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/20/2023
C1012	Length Change of Hydraulic-Cement Mortars Exposed to a Sulfate Solution	10/20/2023
C1437	Flow of Hydraulic Cement Mortar	10/20/2023