



CERTIFICATE OF ACCREDITATION



Lafarge Canada Inc. - a LafargeHolcim Ltd company

in

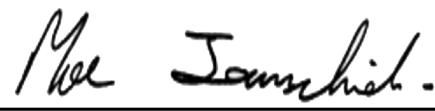
Exshaw, Alberta, Canada

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



Moe Jamshidi,
AASHTO COMP Chair

This certificate was generated on 05/27/2021 at 4:38 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Lafarge Canada Inc. - a LafargeHolcim Ltd company
in Exshaw, Alberta, Canada

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	05/25/2021
C1222 (Cement)	Evaluation of Laboratories Testing Hydraulic Cement	05/25/2021



SCOPE OF AASHTO ACCREDITATION FOR:

Lafarge Canada Inc. - a LafargeHolcim Ltd company
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Cement - Physical Tests

Standard:		Accredited Since:
C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	05/25/2021
C114 (Loss on Ignition)	Loss on Ignition – Reference	05/25/2021
C151	Autoclave Expansion of Portland Cement	05/25/2021
C183	Sampling and the Amount of Testing of Hydraulic Cement	05/25/2021
C185	Air Content of Hydraulic Cement Mortar	05/25/2021
C187	Normal Consistency of Hydraulic Cement	05/25/2021
C191	Time of Setting of Hydraulic Cement by Vicat Needle	05/25/2021
C204	Fineness of Hydraulic Cement by Air Permeability Apparatus	05/25/2021
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	05/25/2021
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	05/25/2021
C451	Early Stiffening of Hydraulic Cement (Paste Method)	05/25/2021
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/25/2021
C1437	Flow of Hydraulic Cement Mortar	05/25/2021



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Cementitious Material - Chemical Tests

Standard:

Accredited Since:

C114 Aluminum Oxide – X-Ray Fluorescence	05/25/2021
C114 Calcium Oxide – X-Ray Fluorescence	05/25/2021
C114 Ferric Oxide – X-Ray Fluorescence	05/25/2021
C114 Loss on Ignition – Reference	05/25/2021
C114 Magnesium Oxide – X-Ray Fluorescence	05/25/2021
C114 Manganic Oxide – X-Ray Fluorescence	05/25/2021
C114 Phosphorus Pentoxide – X-Ray Fluorescence	05/25/2021
C114 Potassium Oxide – X-Ray Fluorescence	05/25/2021
C114 Silicon Dioxide – X-Ray Fluorescence	05/25/2021
C114 Sodium Oxide – X-Ray Fluorescence	05/25/2021
C114 Sulfur Trioxide – X-Ray Fluorescence	05/25/2021
C114 Titanium Dioxide – X-Ray Fluorescence	05/25/2021
C114 Zinc Oxide – X-Ray Fluorescence	05/25/2021