


Laboratory Accreditation Programmes

 Schedule to
CERTIFICATE OF ACCREDITATION

Laboratory	Holcim Aggregates Hastings Laboratory
Address	PO Box 2434, Hastings, 4153 c/o Hastings Quarry, 136 Mere Road, RD 5, Hastings, 4175
Telephone	06 879-8085
URL	www.holcim.co.nz
Authorised Representative	Mr Ross Davison Laboratory Services Manager
Client No.	7196
Programme	Mechanical Testing Laboratory
Accreditation Number	872
Initial Accreditation Date	12 December 2003
Conformance Standard	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
Testing Services Summary	4.01 Aggregates
Signatories	Mr Ross Davison 4.01

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Schedule to

CERTIFICATE OF ACCREDITATION

Holcim Aggregates
 Mechanical Testing Laboratory
SCOPE OF ACCREDITATION

Accreditation No 872

4.01 Aggregates

The following tests in accordance with NZS 3111:1986

Section 5	Sampling aggregate
Section 6	Sieve analysis of aggregate and calculation of fineness modulus
Section 7	The moisture content of aggregate by drying
Section 12	The density and absorption of coarse aggregate
Section 18	Sand equivalent value

The following tests in accordance with NZS 4407:1991 – Part 2

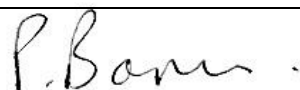
Methods of sampling road aggregates

The following tests in accordance with NZS 4407:1991 - Part 3

Test 3.1	Water content of aggregate
Test 3.6	The sand equivalent
3.8	The particle size distribution
Test 3.8.1	Preferred method by wet sieving
Test 3.8.2	Subsidiary method by dry sieving
Test 3.13	The size and shape of aggregate particles
Test 3.14	The broken faces content of aggregate

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