



Fulton Hogan Limited
 Mechanical Testing Laboratory
SCOPE OF ACCREDITATION

Accreditation Number 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 4407:2015 - Section 2

Methods of Sampling Road Aggregates

The following tests in accordance with NZS 4407:2015 - Section 3


Methods of Testing Road Aggregates – Laboratory Tests

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

4.15 Activities by Seconded Personnel

(a) Sampling

- (i) Aggregates

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