

CCC AP65
TEST REPORT



Project : Quality Assurance
Location : Production Stock
Client : Road Metals Company Limited
Contractor : Various
Sampled by : Paul Campbell (Road Metals)
Date sampled : 9 October 2025
Sampling method : NZS 4407: 2015 (2.4.7)
Sample description : CCC AP65
Sample condition : Damp as received
Source : Yaldhurst Quarry

Project No : 6-JRMCO.16/6LC
Lab Ref No : CH13223
Client Ref No : 910-LR-383

Particle Size Distribution			
Sieve Size (mm)	Percentage Passing		
	Sample	Lower Limit - Coarse	Upper Limit - Fine
63.0	100	100	100
37.5	89	60	90
19.0	60	45	65
9.5	39	30	50
4.75	27	20	40
2.36	16	10	28
1.18	12	7	22
0.600	10	5	16
0.300	8	4	12
0.150	5	3	8
0.075	4	3	6

% passing the finest sieve is obtained by difference

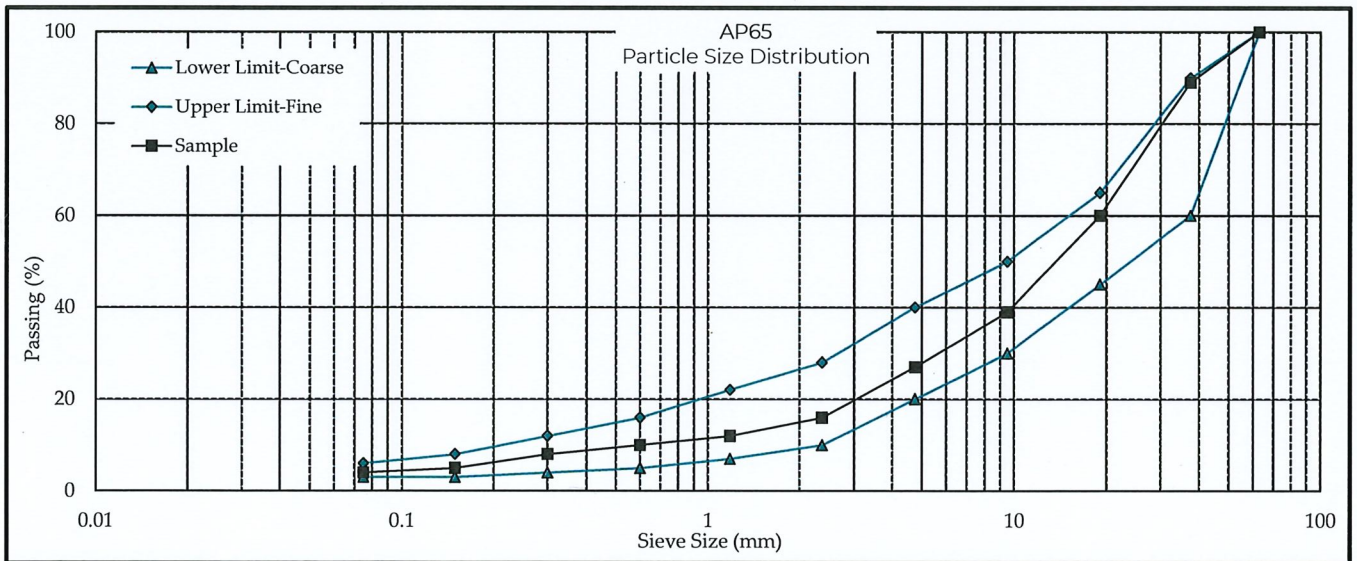
Crushing Resistance		
% Fines @ Spec. Load	-	%
Specification	-	%
Crushing Resistance	-	kN
Nom Aggregate Size	-	mm
Specified Load	-	kN

Broken Faces Content of Aggregate		
Fraction (mm)	Percentage by Weight	
	Sample	Lower Limit
65.0 - 37.5	-	
37.5 - 19.0	36	
19.0 - 9.5	31	
9.5 - 4.75	46	

Plasticity Index	
Sample PI	-
Specification	<= 5

Clay Index	
Sample CI	-
Specification	<= 3

Sand Equivalent (Washed, Mechanical Shaking)	
Sample SE	-
Specified	>= 40



Test Methods			
Particle Size Distribution	NZS 4407 : 2015 : Test 3.8.1	Broken Faces Content of Aggregate	NZS 4407 : 2015 : Test 3.14

Date tested : 14 October 2025
Date reported : 21 October 2025
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IANZ Approved Signatory

Designation : Laboratory Manager
Date : 21 October 2025



Test results indicated as not accredited are outside the scope of the laboratory's accreditation

CLF 018 (1/9/22)

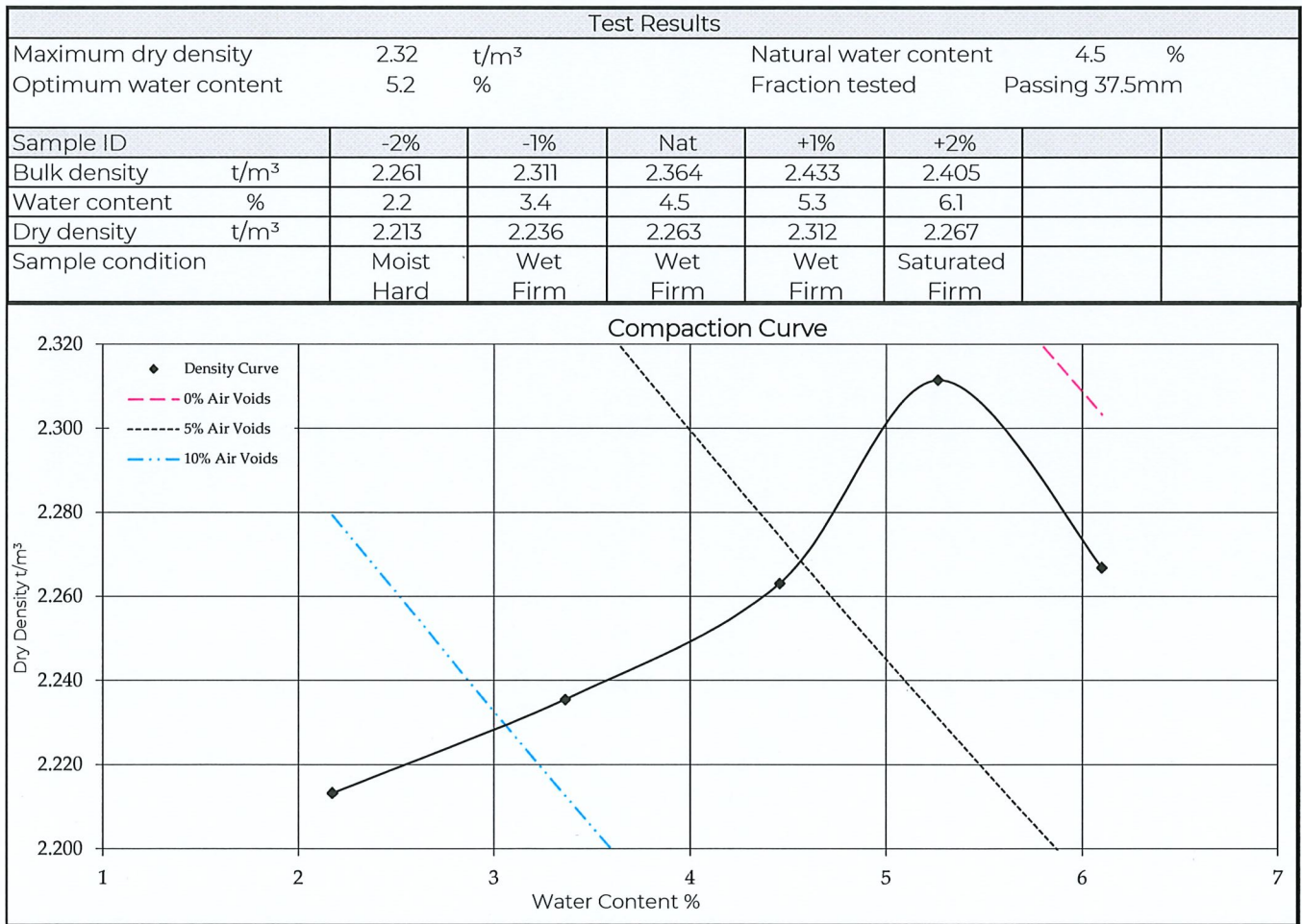
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DRY DENSITY / WATER CONTENT RELATIONSHIP
VIBRATING COMPACTION



Project : Quality Assurance
Location : Production Stock
Client : Road Metals Company Limited
Contractor : Various
Sampled by : Paul Campbell (Road Metals)
Date sampled : 9 October 2025
Sampling method : NZS 4407: 2015 (2.4.7)
Sample description : CCC AP65
Sample condition : Damp as received
Solid density : 2.68 t/m³ (Assumed)
Source : Yaldhurst Quarry


Project No : 6-JRMCO.16/6LC
Lab Ref No : CH13223
Client Ref No : 910-LR-383



Test Methods	Notes
Compaction NZS 4402:1986: Test 4.1.3	All information supplied by Client

Date tested : 17 October 2025
Date reported : 21 October 2025

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Approved Signatory 
Designation : Laboratory Manager
Date : 21 October 2025



All tests reported herein
have been performed in
accordance with the
laboratory's scope of
accreditation