



Report No: MAT:CAN26S-07650

Issue No: 1


Material Test Report

Client:
 Road Metals Company Limited
 PO Box 212
 Christchurch Mail Centre

 Oamaru 9400
 NZ

Project: QA Testing - Road Metals Co Ltd

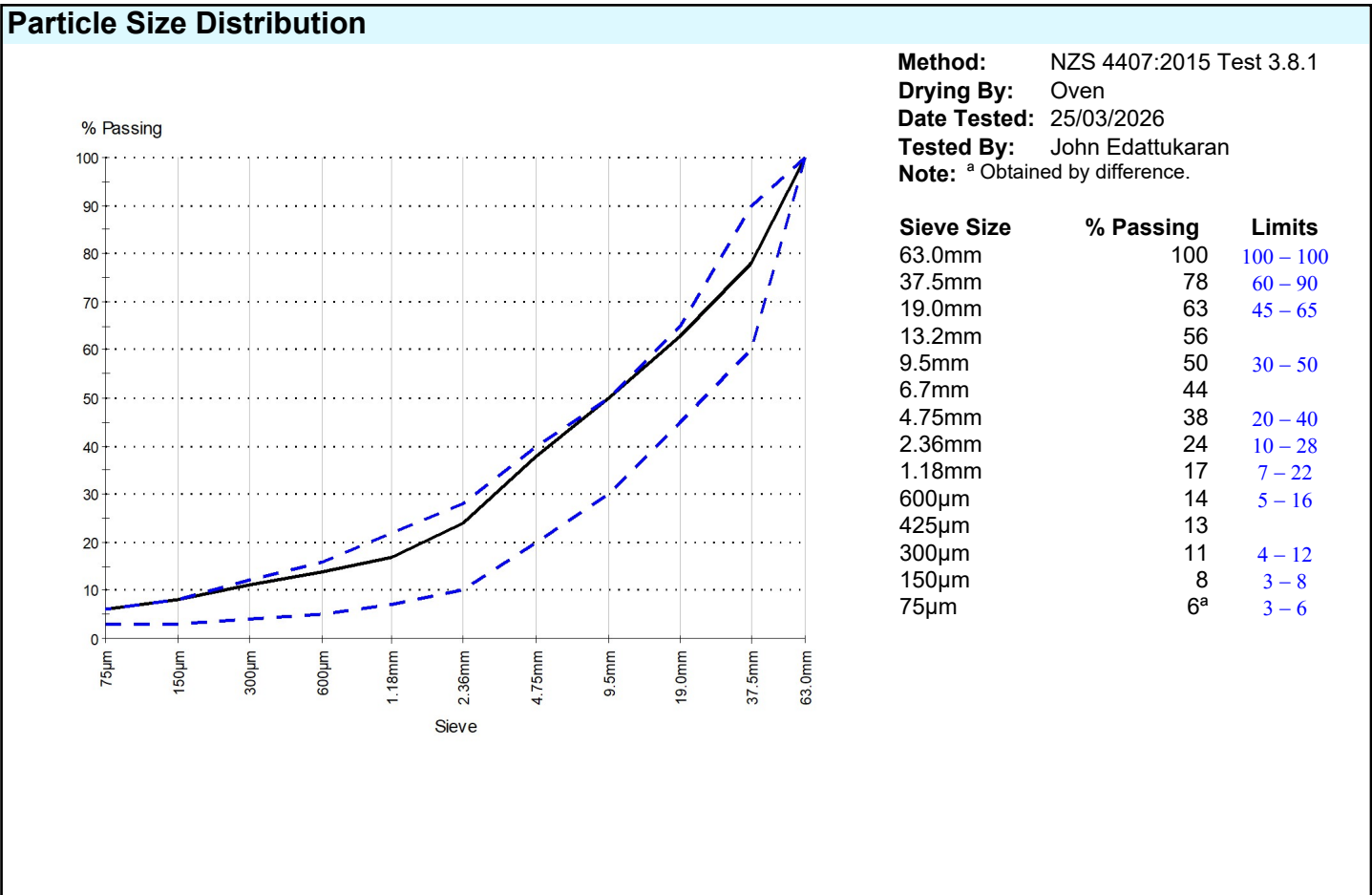
The tests reported herein (unless otherwise indicated) have been performed in accordance with the laboratory's scope of accreditation. Samples are tested as received, in natural condition, unless stated otherwise in the comments. This report may only be reproduced in full.



The results in this report relate only to the items / samples that were tested

Approved Signatory: Alec Prattley
 (Laboratory Supervisor)
 IANZ Accreditation No:200
 Date of Issue: 13/04/2026

Sample Details		Other Test Results			
Sample ID:	CAN26S-07650	Description	Method	Result	Limits
Client Sample ID:	912-LR-612	Moisture Content (%)	NZS 4407:2015 Test 3.1	2.5	
Material:	AP65	Date Tested		25/03/2026	
Sample Source:	Road Metals - Waimakariri	Broken Faces >37.5 (%)	NZS 4407:2015 Test 3.14	51	
Site/Sampled From:	Waimakariri Stockpiles	Broken Faces 37.5-19.0 (%)		41	
Date Sampled:	20/03/2026	Broken Faces 19.0-9.5 (%)		17	
Specification:	CCC - AP65 2025	Broken Faces 9.5-4.75 (%)		12	
Sampled By:	David Ohs	Date Tested		25/03/2026	
Sampling Method:	NZS 4407:2015 2.4.6.2.1 (SP/UG/HAND)				
Technician:	John Edattukaran				
Sampling Endorsed?:	No				



Comments
 N/A

Report No: MDD:CAN26S-08821


Issue No: 1

Maximum Dry Density Report

Client:
 Road Metals Company Limited
 PO Box 212
 Christchurch Mail Centre

 Oamaru 9400
 NZ
Project: QA Testing - Road Metals Co Ltd

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The results in this report relate only to the items / samples that were tested

Approved Signatory: Alec Prattley
 (Laboratory Supervisor)
 IANZ Accreditation No:200
 Date of Issue: 10/04/2026

Sample Details

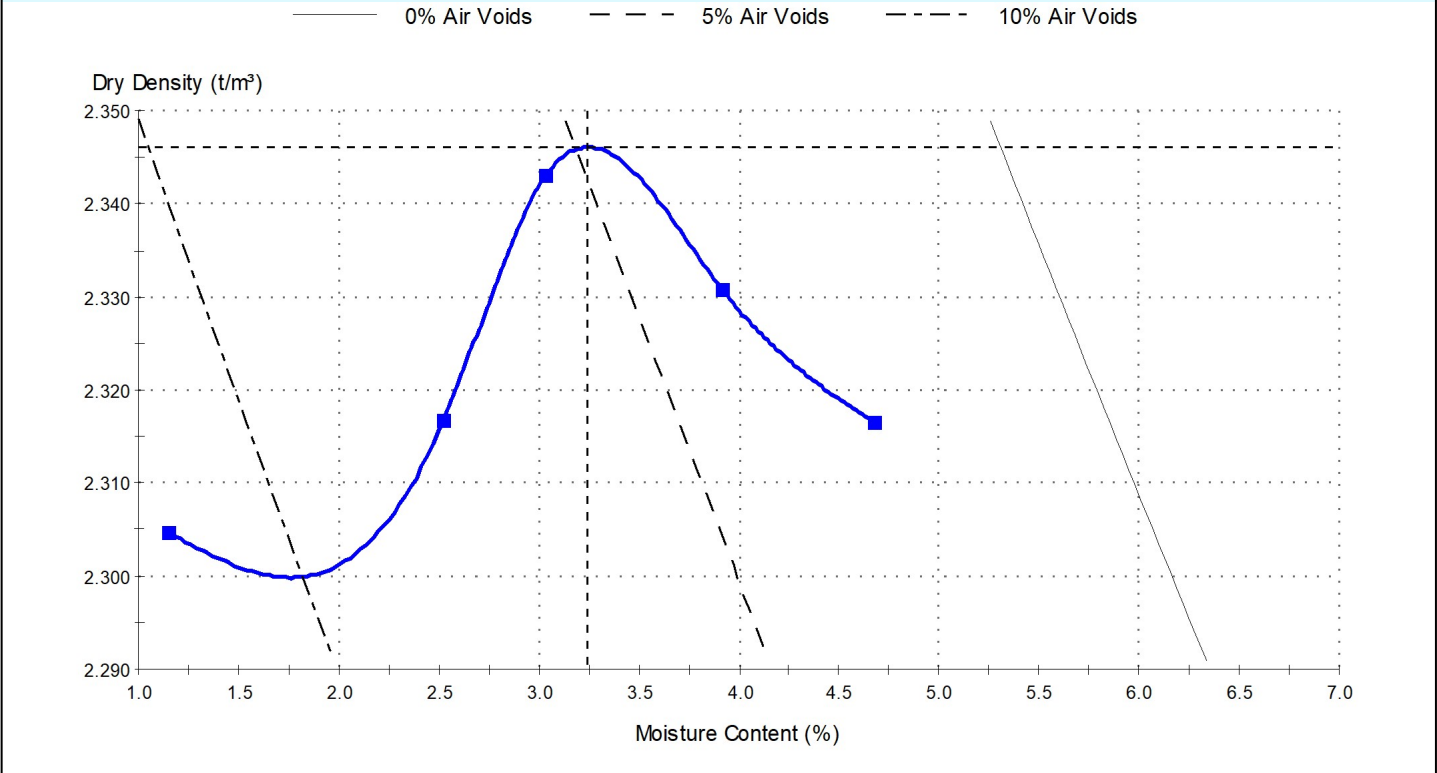
Sample ID:	CAN26S-08821	Client Sample ID:	912-LR-612
Material:	AP65	Sample Source:	Road Metals - Waimakariri
Site/Sampled From:	Waimakariri Stockpiles	Date Sampled:	20/03/2026
Specification:	Vibrating Hammer Compaction Test	Sampled By:	David Ohs
Sampling Method:	NZS 4407:2015 2.4.6.2.1 (SP/UG/HAND)	Date Tested:	01/04/2026
Tested By:	Alec Prattley	Sampling Endorsed?:	No

Test Results

NZS 4402:1986 Test 4.1.3 - 1986

Maximum Dry Density (t/m³):	2.34	Optimum Moisture Content (%):	3.2
Solid Density (t/m³):	2.68 assumed	Fraction Tested Passes (mm):	37.5
Material Removed (%):	22	Sample History:	Natural

Dry Density - Moisture Relationship



Comments

Compaction for test points at 3.9% and 4.7% moisture content ceased prior to 3 minutes due to oversaturation causing ejection of fines from sample.