

CALIFORNIA BEARING RATIO (REMOULDED)

TEST REPORT



Project : Production Test
 Location : Taupo Scoria
 Client : Taupo Scoria Ltd
 Contractor : Taupo Scoria Ltd
 Sampled by : WSP Taupo Laboratory
 Date sampled : 09/09/26
 Sampling method : NZS 4407:2015.2.4.6
 Sample description : M4
 Sample condition : Moist

Project No :
 Lab Ref No : TP56
 Client Ref No :

Test Results

Sample ID	TP56	
Location	Taupo Scoria	
Sample condition at compaction	Moist	
Sample condition at test	Soaked	
Sample description	M4	
Curing time	days	0
Soaking time	days	4
Passing 19mm	%	69
Surcharge mass	kg	4.0
Lime additive	%	0
Cement additive	%	0
Swell	%	0
Penetration	mm	5
Water content as received	%	3.8
Water content as compacted	%	3.8
Water content after testing	%	6.9
Dry density	t/m ³	2.15
CBR value	%	315

Test Methods		Notes	
CBR	NZS : 4407 : 2015 : 3.15	Material Used	Passing 19mm sieve
Water Content	NZS : 4407 : 2015 : 3.1	Rate of penetration	1mm/min
Compaction	NZS : 4402 : 1986 : 4.1.3 (Vibratory)	All information supplied by Client	

Date tested : 16/09/26
 Date reported : 29/09/26

Sampling is covered by IANZ Accreditation
 This report may only be reproduced in full

Approved Signatory

Designation : Assistant Laboratory Manager
 Date : 29/09/26



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