



A TETRA TECH COMPANY

East Tamaki Laboratory

Coffey Services (NZ) Limited

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Report No: ETAM17S-12236-1
Issue No: 1

Material Test Report

Client: Landscaping Direct Ltd
PO Box 1629
Taupo 3351


Principal: Shaun Fredricksen

Project No.: 773-ETAM00534AA

Project Name: Scoria Properties Testing - Takanini

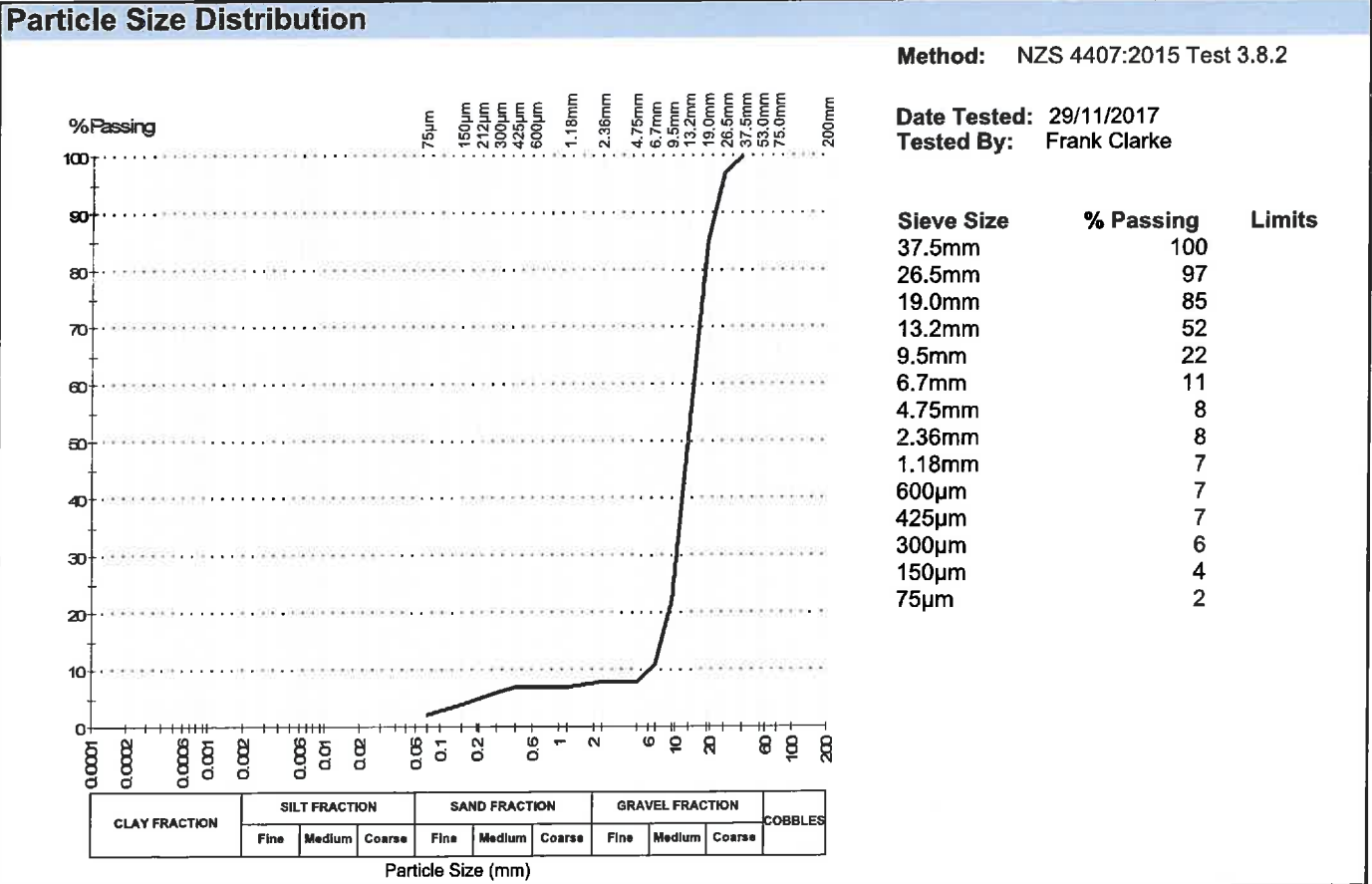
Lot No.: TRN:

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Approved Signatory: Ramir Casidsaid
(Laboratory Team Leader)
IANZ Accredited Laboratory Number: 105
Date of Issue: 7/12/2017

Sample Details		Other Test Results			
Sample ID:	ETAM17S-12236	Description	Method	Result	Limits
Client Sample:	SGC 25/7	Fines passing (%)	NZS 4407:2015 Test 3.10	9.5	
Date Sampled:		Size of Fraction		-13.2mm, +9.5mm	
Source:	Unknown (Sampled by Client)	Specified Load (kN)		50	
Material:	SGC 25/7 Scoria Aggregates	Crushing Resistance		> Specified Load	
Specification:	No Specification	Solid Density (t/m ³)	NZS 4407:2015 Test 3.7.2	1.86	
Sampling Method:	Unknown (Not IANZ Endorsed)	Sample Tested		Fraction Retained 4.75 mm	
Project Location:	35 Rangi Road, Takanini	Sample Description		SGC 25/7	
Sample Location:	Not Specified	History		Natural	
		Date Tested		30/11/2017	



Comments

Work Order No : ETAM17W04235