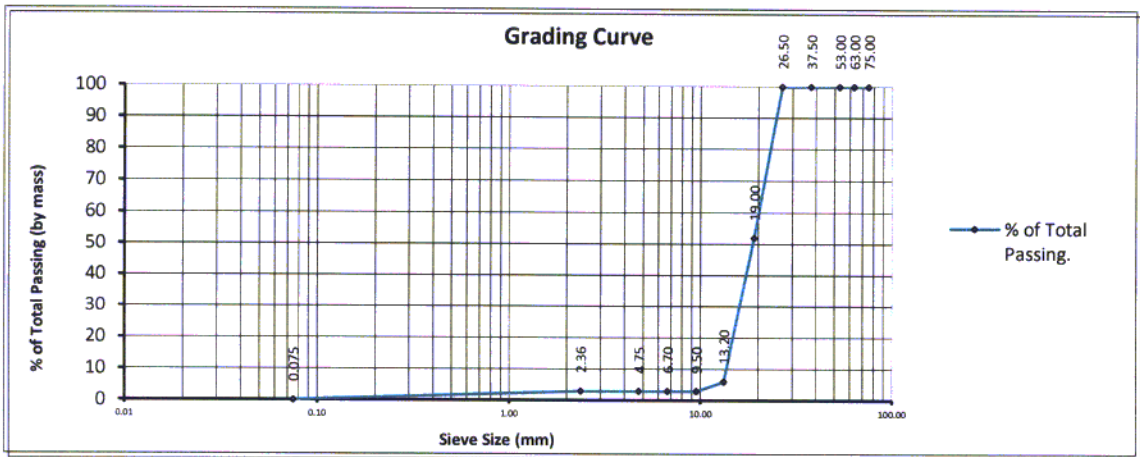




Material Report.

Report Number.	AQ/138-16	Page 1 of 1.	Sampling Method.	as received
Client.	Aerolite Quarries		Source.	Anakie
Laboratory Number.	12/450		Sampled By.	H.E.
Reference Number.	n/a		Date Sampled.	03.05.12
Location.	Stockpile		Date Tested.	05.05.12
Sample Identification.	20mm Scoria Aggregate (Drainage)			

Material Result				Bulk Density of Aggregate	Uncompacted Bulk Dens. of Natural Agg.t/m3	0.86
Particle size Distribution AS 1141.11.1 Washed	Sieve Size (mm)	% of Total Passing.	% of Total Retained.		Uncompacted Bulk Density of Dry Agg.t/m3	0.79
	75.00	100	0	Compacted Bulk Density of Natural Agg.t/m3	0.93	
	63.00	100	0	Compacted Bulk Density of Dry Agg.t/m3	1.85	
	53.00	100	0	Moisture Content of Aggregate.%	9.2	
	37.50	100	0			
	26.50	100	0			
	19.00	52	48			
	13.20	6	46			
	9.50	3	3			
	6.70	3	0			
	4.75	3	0			
2.36	3	0				
0.075	0	3				



Comments:

NATA The results of the tests included in this document are traceable to Australian National Standards. Accredited for compliance with ISO/IEC 17025. This test report shall not be reproduced except in full, without written approval of the laboratory
N.A.T.A. Accreditation No. 10882

Approved Signatory: 
Jason Stanvi. / William Payne.

Date Issued: 07.05.2012