

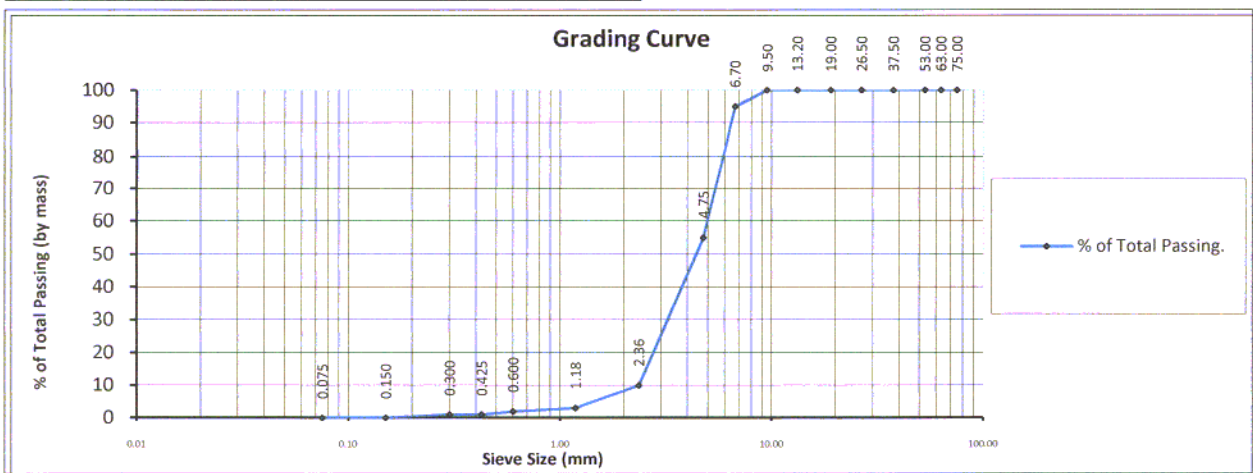


Material Report.


Report Number.	AQ/104-03	Page 1 of 1.	Sampling Method.	as received
Client.	AEROLITE QUARRIES		Source.	ANAKIE
Laboratory Number.	10/543		Sampled By.	H.E.
Reference Number.	N/A		Date Sampled.	03.05.10
Location.	ANAKIE		Date Tested.	05.05.10
Sample Identification.	3-5mm SCORIA GRIT (washed)			

Material Result			
	Sieve Size (mm)	% of Total Passing.	% of Total Retained.
Particle size Distribution AS 1141.11.1 Washed	75.00	100	0
	63.00	100	0
	53.00	100	0
	37.50	100	0
	26.50	100	0
	19.00	100	0
	13.20	100	0
	9.50	100	0
	6.70	95	5
	4.75	55	40
	2.36	10	45
	1.18	3	7
	0.600	2	1
	0.425	1	1
	0.300	1	0
0.150	0	1	
0.075	0	0	

Bulk Density AS1141.4	Incompacted Bulk Density of Natural Agg.t/m3	0.83
	Uncompacted Bulk Density of Dry Agg.t/m3	0.68
	Compacted Bulk Density of Natural Agg.t/m3	0.87
	Compacted Bulk Density of Dry Agg.t/m3	0.72
	Moisture Content of Aggregate. %	20.7



Comments:



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Approved Signatory: 
Jason Stanvi. / William Payne.

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