

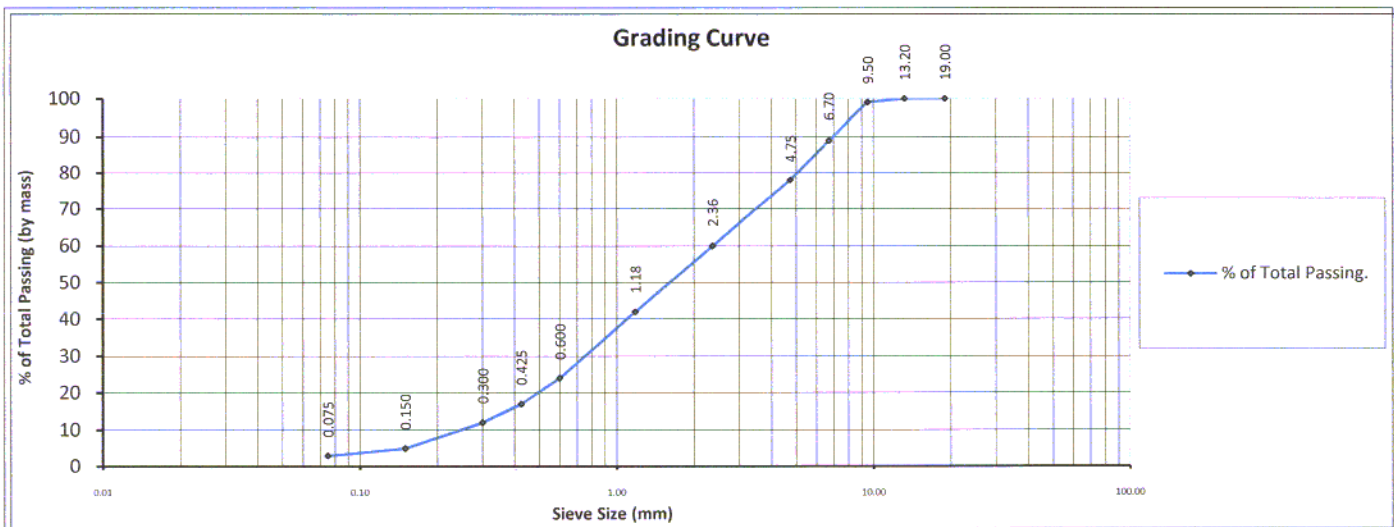


### Material Report.


Report Number.	AQ/105-06	Page 1 of 1.	Sampling Method.	as received
Client.	AEROLITE QUARRIES		Source.	ANAKIE
Laboratory Number.	10/597		Sampled By.	H.E.
Reference Number.	N/A		Date Sampled.	24.05.10
Location.	TOP PLANT		Date Tested.	25.05.10
Sample Identification.	AEROLITE REFRACTIVE SAND			

Material Result			
	Sieve Size (mm)	% of Total Passing.	% of Total Retained.
Particle size Distribution AS 1141.11.1 Washed	19.00	100	0
	13.20	100	0
	9.50	99	1
	6.70	89	10
	4.75	78	11
	2.36	60	18
	1.18	42	18
	0.600	24	18
	0.425	17	7
	0.300	12	5
	0.150	5	7
	0.075	3	2

Bulk Density AS1141.4	Uncompacted Bulk Dens. of Natural Agg.t/m3	1.04
	Uncompacted Bulk Density of Dry Agg.t/m3	0.88
	Compacted Bulk Density of Natural Agg.t/m3	1.22
	Compacted Bulk Density of Dry Agg.t/m3	1.04
	Moisture Content of Aggregate.%	17.8



Comments:



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Approved Signatory:

Jason Stanvi. / William Payne.

Date Issued:

25.05.2010