



Laboratory Analysis for BA Tree Sand

PARTICLE SIZE DISTRIBUTION INCLUDING SILT & CLAY USGA TABLE 3

BS Sieve Size	Weight (gms)	%	Description
2.00mm- 4.00mm	0.23	3	Gravel
1.0mm-2.0mm	0.54	6	Very Coarse Sand
0.5mm-1.0mm	1.61	20	Coarse Sand
0.25mm-0.5mm	3.46	42	Medium Sand
0.15mm-0.25mm	1.10	13	Fine Sand
0.063mm-0.15mm (63 micron-150 micron)	0.50	6	Very fine Sand
Less than 63 micron	0.83	10	Silt and clay

OTHER CHARACTERISTICS (where appropriate)

Water Permeability	n/a	mm/hr
Organic Matter Loss on ignition	3.2	% w/w
pH Value	6.9	

These tests are carried out in our own laboratory and are indicative only