

Sample Name	RTZ USGA
Description	Rootzone
Report date	22/07/2010
sample received date	15/07/2010
Client	in-house
Site	production yard
performed by	Nigel Fahey
method	BS7755
laboratory reference	RZ0710/04



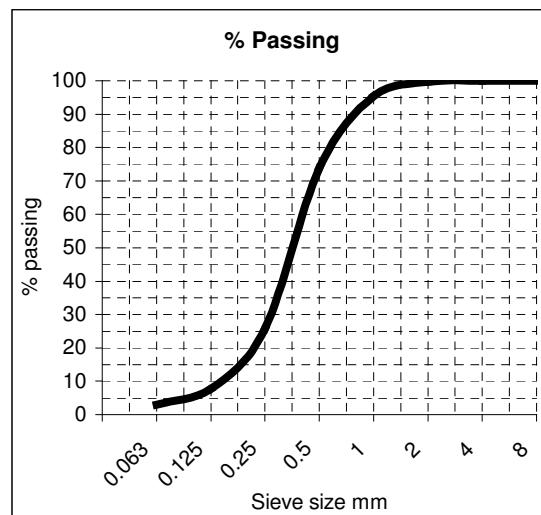
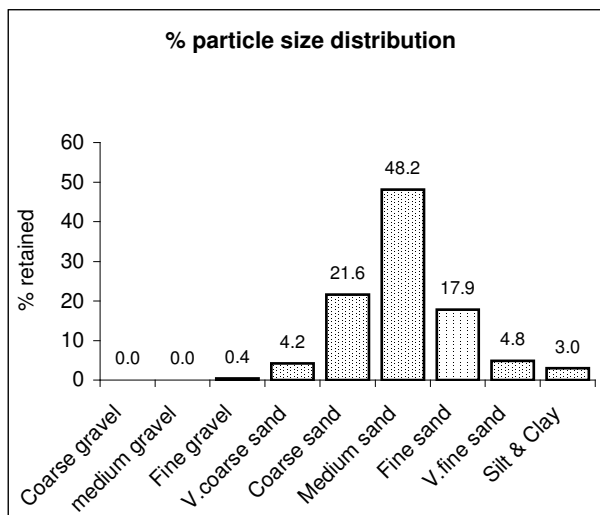
4366

Category	Particle size (mm)	% retained	% passing
Stones	>8	0	100
Coarse gravel	8 - 4	0	100
Fine gravel	4 - 2	0	100
Very Coarse sand	2 - 1	4	95
Coarse sand	1 - 0.5	22	74
Medium sand	0.5 - 0.25	48	26
Fine sand	0.25 - 0.125	18	8
Very fine sand	0.125 - 0.063	5	3
Silt & Clay	<0.063	3	0

D Values	
D0 (µm)	0.0
D5 (µm)	N/A
D10 (µm)	150.0
D15 (µm)	200.0
D20 (µm)	N/A
D50 (µm)	375.0
D60 (µm)	N/A
D85 (µm)	700.0
D90 (µm)	825.0
D95 (µm)	N/A
D100 (µm)	2000.0
D90/D10	5.5

pH	6.8
Grain shape	N/A
AFS Number	59
Average grain size	364 µm

Comment



Report authorised by: Nigel Fahey. Laboratory manger