PARTICLE SIZE DISTRIBUTION (DRY SIEVING METHOD)

Client   :
Project   :

Test Method   :   BS1377-2: 1990: Clause 9.3   Date Sampling   :

Sample Ref.   :   Date Tested   :

Weight of Sample :   g

Sieve Size (mm)	Mass of Sieve (g)	Mass of Sieve + Sand Retained (g)	Mass Retained on Sieve (g)	Percent Retained (%)	Percent Passing (%)
10.000					
6.300					
5.000					
3.350					
1.180					
0.600					
0.300					
0.150					
0.063					
Pan					

Weight of Sample Retained :

From the graph,

$D_{60} =$ Uniformity Coefficient (C_u)   =

$D_{30} =$ Coefficient of Gradation (C_c)   =

$D_{10} =$

General mineral content   GRAVEL (%)   SAND (%)   SILT/CLAY (%)

Tested by: Checked by:

……………..……….   ……………………..
Date: Date: