



4076



TEST REPORT

Determination of Particle Size Distribution

SIEVE ANALYSIS

Report No. 1119-N-04-A-28

Client: Nick Brooks
 Site: Nantwich
 Location: Stockpile
 Date Sampled: 20/10/11
 Sampled from: Stockpile
 Supplier: Client
 Description: Silty Clay (2A/B)

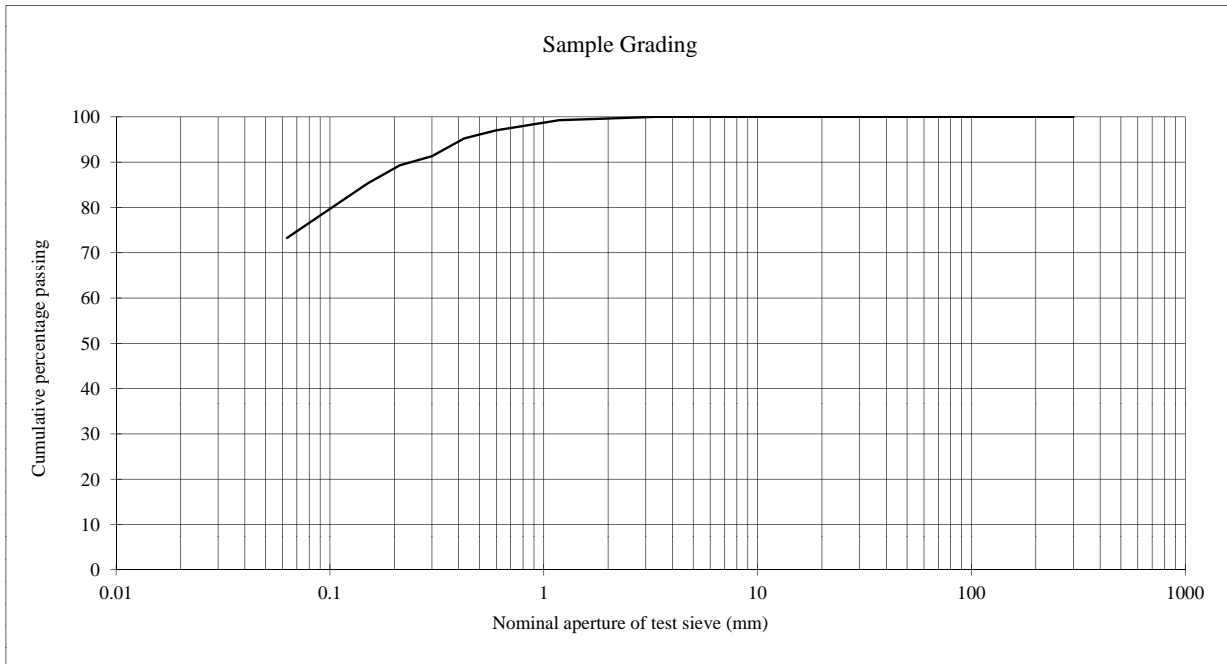
PTS Ref: Lab/11/3985
 Client Ref. Tr4/20/10
 Mass (kg): 24
 Source: Client

Material Specification: SHW Table 6/2 Class 2A/B
 Sampled by: PTS
 Date received: 24/10/11
 Sample type: Bulk
 Method of Preparation: BS 1377-1 & 2 : 1990

BS Sieve (mm)	Passing (%)	Material Specification
300	100	
125	100	100
90	100	
75	100	
37.5	100	
28	100	
20	100	
14	100	
10	100	
6.3	100	
5.0	100	
3.35	100	
2.00	100	80 - 100
1.18	99	
0.600	97	
0.300	91	
0.212	89	
0.150	85	
0.063	73.3	15 - 100

Remarks:

Moisture Content = 58.8



Certified that the Particle Size Distribution was determined in accordance with BS 1377 - 2 : 1990, Method 9.2

Signed _____ () M.Hayes (Laboratory Manager)
 () D.Foster (Assistant Laboratory Manager)
 (X) J.Hopkinson (Senior Technician)