

Soil infiltration rate in accordance with BRE Digest 365:1991

Client:	Mr Adrian Jeffries	Project:	331 Higham Common Road, Barnsley
Job No:	18/01	Test pit:	No. 1
Date:	16/05/2018	Weather:	Dry

Strata appearance - Dense Clay

Soakaway Trial Pit Dimensions

Length	2.6m
Width	0.65m
Depth	1.82m
Plan area	1.69m ²

Time(min)	Depth to water from ground (mm)
0	1190
5	1189
10	1189
15	1188
20	1188
30	1187

Depth to water	
Effective storage volume	
75% effective depth	Not Achieved
25% effective depth	Not achieved
Time 75% effective depth	Not Achieved
Time 25% effective depth	Not Achieved

Vp75-25=	Failed test
ap50=	Failed test
tp75-25	Failed test
f	Failed test