

Percolation test

Date test conducted 29/2/20
Times 10.30
Weather conditions on the day. On arrival bright, but rain at 11.00. Significant rainfall previous evening and all through the night. Followed the prolonged and significant period of persistent rain (floods in other parts of the country and indeed county) The site was not flooded and has not been all winter even after high levels of rainfall throughout the winter months

Test one

Level marker	Time at start of level marker	Time taken at next marker	Time taken between markers
A	10.30	12.45	2.15
B	12.45	2.45	2.00
C	2.45	5.45	3.00
D	5.45		Had to leave site
E			

Date test conducted 7/3/20
Times 9.00
Weather conditions on the day significant rainfall previous week, wet on the morning. Site was not flooded and there was no surface water.

Test two

Level marker	Time at start of level marker	Time taken at next marker	Time taken between markers
A	9.00		Over 3 hours
B			
C			
D			
E			

Date test conducted
Times
Weather conditions on the day

Test three

Unable to be completed due to lockdown

Level marker	Time at start of level marker	Time taken at next marker	Time taken between markers
A			
B			
C			
D			
E			

Ground Water Monitoring Test

Depth of trial hole 720mm from top of concrete floor slab

Date and time of measurement	Measurement from water level to top of concrete floor slab	Comment
25 th Feb 10.00 am	540mm	Significantly higher than average rainfall during February, site wet but not flooded
(3 rd March)	550mm	No flooding to site and no surface water apparent
(10 th March)	495mm	No surface water flooding
(17 March)	580mm	No surface water flooding
(24 th March)	640mm	Higher than average rainfall throughout March
(31 st March)	Water completely drained from the monitoring trial pit	Site dry