

CAMBRIDGE BYPASS PERCOLATION TEST RESULTS

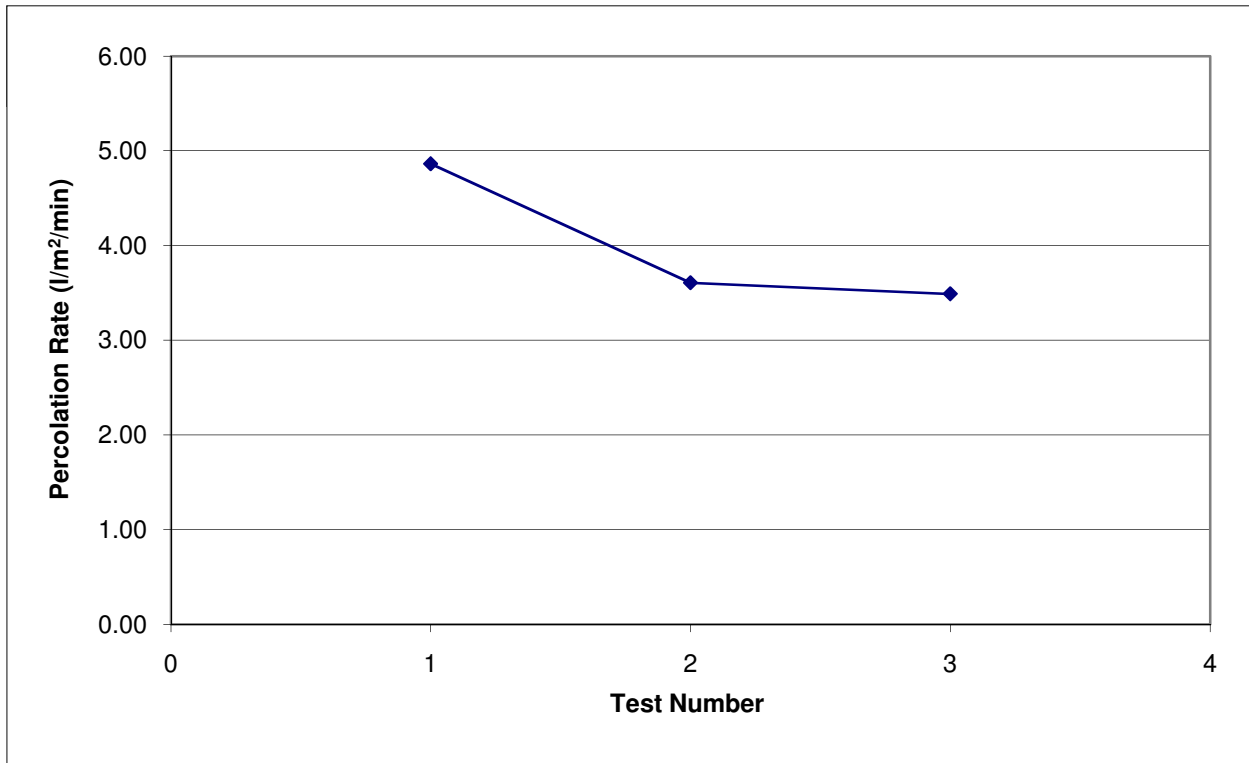
Tested by : E J West
 Date tested : 1/07/2008
 Time tested : 12:30 p.m.

Project No :	2-61647.00
Lab Ref No :	08/344/003
Client Ref No :	BH S7

Bore No. S7

Dia. of Bore (m) :	0.1	Length of Bore (m) :	6.0
Effective Diameter (m) :	0.10	Screen Length (m) :	5.9
Effective Length (m) :	5.90	Surface Area Of Bore (m2)	1.86

Flow (Measured at end of test)	TEST		
	1	2	3
Time (min)	2.21	2.98	3.08
Volume (l)	20	20	20
Flow Rate (litres/min)	9.05	6.71	6.49
Percolation Rate (litres/m² /min) :	4.86	3.61	3.49



Notes

1. Water level maintained at top of bore (ground level) throughout test.
2. Weather conditions fine at time of testing and for previous 24 hours.
3. Site pre-soaked for 20 minutes before testing.