

# CAMBRIDGE BYPASS PERCOLATION TEST RESULTS

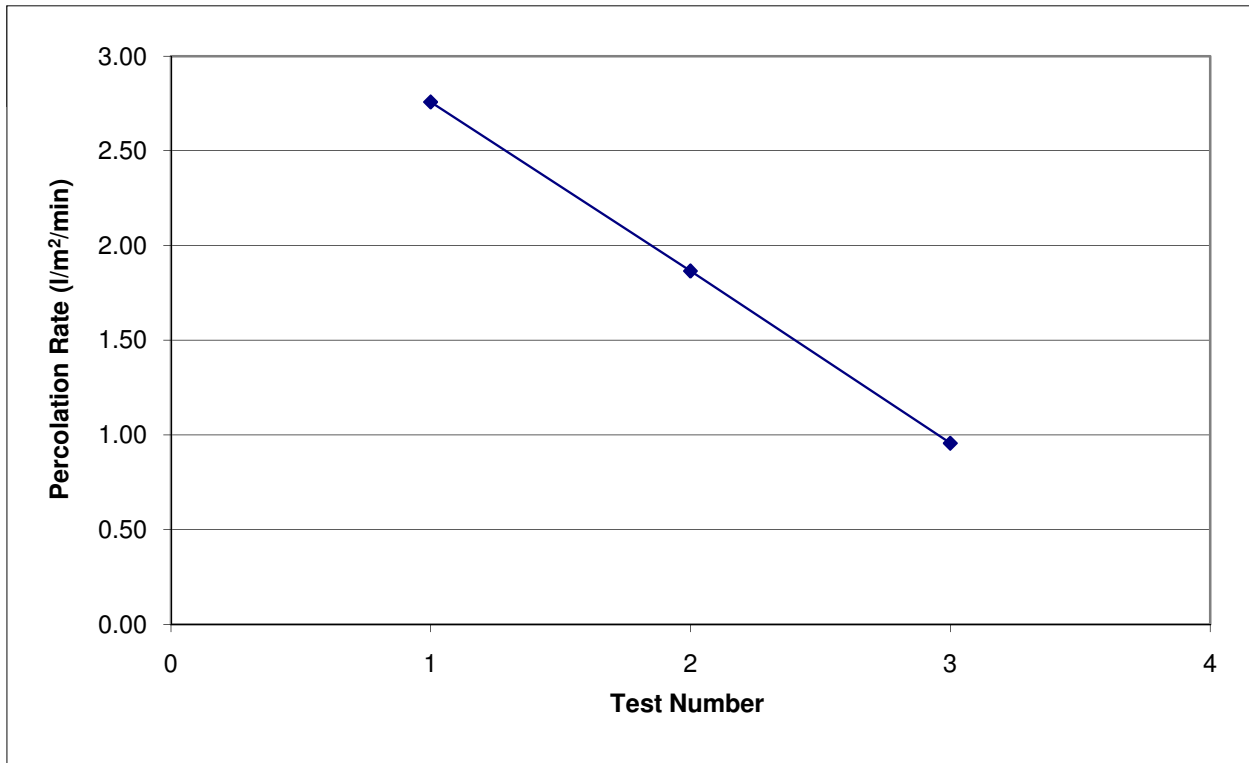
Tested by : E J West  
 Date tested : 20/06/2008  
 Time tested : 1:30 p.m.

Project No :	2-61647.00
Lab Ref No :	08/344/003
Client Ref No :	BH P2a

## Bore No. P2a

Dia. of Bore (m) :	0.1	Length of Bore (m) :	3.0
Effective Diameter (m) :	0.10	Screen Length (m) :	2.9
Effective Length (m) :	2.80	<b>Surface Area Of Bore (m2)</b>	<b>0.89</b>

Flow (Measured at end of test)	TEST		
	1	2	3
Time (min)	8.17	12.08	23.57
Volume (l)	20	20	20
Flow Rate (litres/min)	2.45	1.66	0.85
<b>Percolation Rate (litres/m<sup>2</sup> /min) :</b>	<b>2.76</b>	<b>1.87</b>	<b>0.96</b>



**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.