Foul Water Drain	age Field Per	<u>colation</u>	<u>Test an</u>	<u>d Groundw</u>	ater
	Asses	sment			
Test to be carried out at least 3 t	-				
Job number:			1		
Test Date:					
Customer:	-				
Address:	Land at Round Oak Cottage				
	Burford				
	Tenbury Wells				
	WR15 8HW				
Population (plant):		5			
Plant Type	Septic Tank	Sewage Treatment			
	Septie Talik	Plant		1 x 3E	Bed
Planned Invert Depth		0.6	м		
-			4		
Weather conditions					
Ground conditions					
Engineers on Site					
Engineers on one					1
		ŀ	lole Depth	2	m
Standing Groundwater Ass	sessment			4.0	
Hole Area					m2
Estimated Groundwater Table Depth Below ground >2m					m
	Groundwater Tab	le Depth Be	low Invert	>1.4m	m
Percolation Test					
			1		
	Time	Time	Dron	Time of	Time to
	Time	Time	Drop	Time of Drop	Time to Drop
Hole One	Time Start	Time Finish	Drop mm		
Hole One	_		-	Drop Sec	Drop
	Start	Finish	mm	Drop	Drop Sec/mm
1	Start 08:10	Finish 08:33	mm 150	Drop Sec 1,380 3,240	Drop Sec/mm 9
1	Start 08:10 09:15	Finish 08:33 10:09	mm 150 150	Drop Sec 1,380	Drop Sec/mm 9 22
1 2 3	Start 08:10 09:15	Finish 08:33 10:09	mm 150 150	Drop Sec 1,380 3,240	Drop Sec/mm 9 22
1 2 3 Hole Two	Start 08:10 09:15 11:01	Finish 08:33 10:09 12:06	mm 150 150 150	Drop Sec 1,380 3,240 3,900	Drop Sec/mm 9 22
1 2 3 Hole Two 1	Start 08:10 09:15 11:01	Finish 08:33 10:09 12:06	mm 150 150 150 0	Drop Sec 1,380 3,240 3,900	Drop Sec/mm 9 22 26
1 2 3 Hole Two 1 2	Start 08:10 09:15 11:01	Finish 08:33 10:09 12:06	mm 150 150 150 0 0	Drop Sec 1,380 3,240 3,900	Drop Sec/mm 9 22 26
1 2 3 Hole Two 1 2 3 Hole Three	Start 08:10 09:15 11:01	Finish 08:33 10:09 12:06	mm 150 150 150 0 0 0 0	Drop Sec 1,380 3,240 3,900	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0!
1 2 3 Hole Two 1 2 3 Hole Three	Start 08:10 09:15 11:01	Finish 08:33 10:09 12:06	mm 150 150 150 0 0 0 0 0 0	Drop Sec 1,380 3,240 3,900 - 13,800 - -	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0!
1 2 3 Hole Two 1 2 3 Hole Three	Start 08:10 09:15 11:01	Finish 08:33 10:09 12:06	mm 150 150 150 0 0 0 0 0 0 0 0 0 0 0 0 0	Drop Sec 1,380 3,240 3,900 - 13,800 - - -	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0!
1 2 3 Hole Two 1 2 3 Hole Three 1 2	Start 08:10 09:15 11:01	Finish 08:33 10:09 12:06	mm 150 150 150 0 0 0 0 0 0	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - - - - - - - -	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
1 2 3 Hole Two 1 2 3 Hole Three 1 2	Start 08:10 09:15 11:01 08:18	Finish 08:33 10:09 12:06 12:08	mm 150 150 150 0 0 0 0 0 0 0 0 0 0 0 0 0	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - - - - - - - -	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19
1 2 3 Hole Two 1 2 3 Hole Three 1 2	Start 08:10 09:15 11:01 08:18 Avera	Finish 08:33 10:09 12:06 12:08 age time o	mm 150 150 150 0 0 0 0 0 0 0 f drop Vp	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - - - - - - - - - - - - - - -	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
1 2 3 Hole Two 1 2 3 Hole Three 1 2	Start 08:10 09:15 11:01 08:18 Avera	Finish 08:33 10:09 12:06 12:08	mm 150 150 150 0 0 0 0 0 0 0 f drop Vp	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - - - - - - - - - - - - - - -	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19
1 2 3 Hole Two 1 2 3 Hole Three 1 2 3	Start 08:10 09:15 11:01 08:18 Avera Vp >15	Finish 08:33 10:09 12:06 12:08 12:08 age time o and <100	mm 150 150 150 0 0 0 0 0 0 0 f drop Vp sec/mm	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - Average 19 Yes	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19
1 2 3 Hole Two 1 2 3 Hole Three 1 2	Start 08:10 09:15 11:01 08:18 Avera Vp >15 nfiltration field for	Finish 08:33 10:09 12:06 12:08 12:08 age time o and <100	mm 150 150 150 0 0 0 0 0 0 0 f drop Vp sec/mm x Number of	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - - Average 19 Yes	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19
1 2 3 Hole Two 1 2 3 Hole Three 1 2 3	Start 08:10 09:15 11:01 08:18 Avera Vp >15	Finish 08:33 10:09 12:06 12:08 12:08 age time o and <100	mm 150 150 150 0 0 0 0 0 0 0 f drop Vp sec/mm	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - - Average 19 Yes	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19 sec/mm
1 2 3 Hole Two 1 2 3 Hole Three 1 2 3 Drainage Floor Area of in	Start 08:10 09:15 11:01 08:18 08:18 Vp >15 filtration field for Septic Tank	Finish 08:33 10:09 12:06 12:08 12:08 age time o and <100 Vp x 0.25	mm 150 150 150 0 0 0 0 0 0 0 0 0 0 0 0 0	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - - Average 19 Yes	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19 sec/mm
1 2 3 Hole Two 1 2 3 Hole Three 1 2 3 Drainage Floor Area of in Drainage Floor Area of in	Start 08:10 09:15 11:01 08:18 Avera Vp >15 filtration field for Septic Tank	Finish 08:33 10:09 12:06 12:08 12:08 age time o and <100 Vp x 0.25	mm 150 150 150 0 0 0 0 0 0 0 0 f drop Vp sec/mm x Number of People x Number of	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - Average 19 Yes	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19 sec/mm
International In	Start 08:10 09:15 11:01 08:18 Avera Vp >15 filtration field for Septic Tank nfiltration field for	Finish 08:33 10:09 12:06 12:08 12:08 age time o and <100 Vp x 0.25 Vp x 0.25	mm 150 150 150 0 0 0 0 0 0 f drop Vp sec/mm x Number of People x Number of people	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - Average 19 Yes	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19 sec/mm
1 2 3 Hole Two 1 2 3 Hole Three 1 2 3 Hole Three 1 2 3 Drainage Floor Area of in Sewag Infiltration field to be installed in	Start 08:10 09:15 11:01 08:18 Avera Vp >15 filtration field for Septic Tank filtration field for e Treatment Plant line with Building re	Finish 08:33 10:09 12:06 12:08 12:08 age time o and <100 Vp x 0.25 Vp x 0.25 Vp x 0.25	mm 150 150 150 1 1 1 1 1 1 1 1 1 1 1 1<	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - Average 19 Yes	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19 sec/mm
I I I I I I I I I I I I I I I I I I I	Start 08:10 09:15 11:01 08:18 Avera Vp >15 nfiltration field for Septic Tank nfiltration field for e Treatment Plant line with Building re area of Hole 1. NOT	Finish 08:33 10:09 12:06 12:08 12:08 age time of and <100 Vp x 0.25 Vp x 0.25 Vp x 0.25 Up x 0.25	mm 150 150 150 1 1 1 1 1 1 1 1 1 1 1 1<	Drop Sec 1,380 3,240 3,900 - 13,800 - - - - Average 19 Yes	Drop Sec/mm 9 22 26 #DIV/0! #DIV/0! #DIV/0! #DIV/0! 19 sec/mm

Planned Invert Depth assumed

Only one Percolation trial hole was completed.

Testing was carried out in line with BS 6297 or Building Regulations Approved Document H $\,$