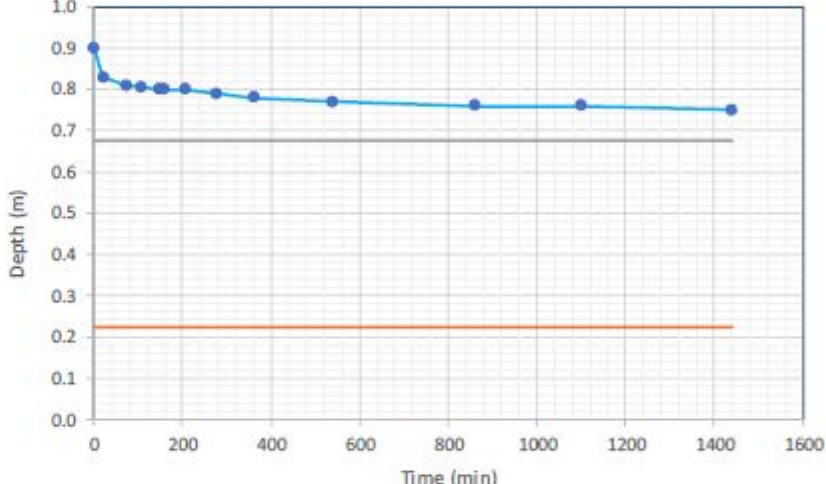


3 Results

Soakaway Test Results - BRE 365 Digest standards					Site: Rusper Primary School	
					Client: EvaBuild	
Trial Pit	1	Date: 28-29/06/2026		 GibbsGeoTechnical		
Dimensions	(m)	Performed by: Gabriel Usher (of Gibbs Geotechnical)				
Width	0.5	Weather: Clear				
Length	1	Topsoil: Grassed loam/silt topsoil				
Total depth of hole	1	Superficial soil: Till/clay				
Comments						
Test No.	Time (min)	Depth (m)				
1	0	0.90	Time (min) 75% =	N/A		
	20	0.83	Time (min) 25% =	N/A		
	72	0.81	Area (m²) =	0.5		
	107	0.81	Depth 75% =	0.675		
	146	0.80	Depth 25% =	0.225		
	159	0.80	Vp75 (m³) =	0.3375		
	205	0.80	Vp25 (m³) =	0.1125		
	276	0.79				
	360	0.78				
	540	0.77				
	860	0.76	Vp75-25 (m³) =	0.225		
	1100	0.76	ap50 (m²) =	1.85		
	1440	0.75	tp75-25 (sec) =	N/A		
			f (m/s) =	N/A		

4 Conclusions

The tests which could be performed in the timeframe allowed found infiltration results of:

Test Pit 1: N/A – Test pit did not drain to 25% in the 24hr timeframe allowed.