SOAKAWAY TEST RESULTS & SOILS INFILTRATION RATE

Site: 37 Downside Ave, Findon

Job No: D2275 Trial Hole: TH01 Test 2

Time in minutes	Depth in meters to water surface	Depth in metres of water	Percentage of water depth at start
0.00	0.270	0.73	100.0%
2.50	0.300	0.70	95.9%
5.00	0.360	0.64	87.7%
10.00	0.475	0.53	71.9%
15.00	0.550	0.45	61.6%
20.00	0.645	0.36	48.6%
25.00	0.715	0.29	39.0%
30.00	0.750	0.25	34.2%
90.00	0.820	0.18	24.7%
		1.00	137.0%
		1.00	137.0%
		1.00	137.0%
		1.00	137.0%
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INFILTRATION CALCULATED FROM 75%-25% WATER DEPTH RANGE

Pit Size		Time in mins	
Length	1.00	7	75%
Width	1.00	85	25%
Depth	1.00		

Infiltration Rate from75%-25% **2.79813E-05**

Permeability Graph TH02

