SOAKAWAY TEST RESULTS & SOILS INFILTRATION RATE

Site: 37 Downside Ave, Findon

Job No: D2275 Trial Hole: TH01 Test 3

Time in minutes	Depth in meters to water surface	Depth in metres of water	Percentage of water depth at start
0.00	0.240	0.76	100.0%
2.50	0.290	0.71	93.4%
5.00	0.370	0.63	82.9%
10.00	0.465	0.54	70.4%
15.00	0.540	0.46	60.5%
20.00	0.640	0.36	47.4%
25.00	0.700	0.30	39.5%
30.00	0.770	0.23	30.3%
90.00	0.840	0.16	21.1%
		1.00	131.6%
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INFILTRATION CALCULATED FROM 75%-25% WATER DEPTH RANGE

Pit Size		Time in mins	
Length	1.00	8	75%
Width	1.00	65	25%
Depth	1.00		

Infiltration Rate from75%-25% **3.98724E-05**

Permeability Graph TH03

