SOAKAWAY TEST RESULTS & SOILS INFILTRATION RATE

Site: 37 Downside Ave, Findon

Job No: D2275 Trial Hole: TH01 Test 1

Time in minutes	Depth in meters to water surface	Depth in metres of water	Percentage of water depth at start
0.00	0.250	0.75	100.0%
2.50	0.310	0.69	92.0%
5.00	0.375	0.63	83.3%
10.00	0.500	0.50	66.7%
15.00	0.565	0.44	58.0%
20.00	0.650	0.35	46.7%
25.00	0.730	0.27	36.0%
30.00	0.780	0.22	29.3%
90.00	0.850	0.15	20.0%
		1.00	133.3%
		1.00	133.3%
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		1.00	133.3%
		1.00	133.3%
90.00	0.850	0.15	20.0%
90.00	0.850	0.15	20.0%

INFILTRATION CALCULATED FROM 75%-25% WATER DEPTH RANGE

Pit Size		Time in mins	
Length	1.00	7	75%
Width	1.00	35	25%
Depth	1.00		

Infiltration Rate from75%-25% **8.11688E-05**

Permeability Graph TH01

