

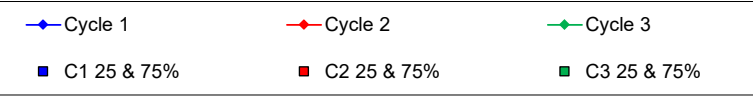
APPENDIX F

SOAKAWAY TEST RESULTS

12923 Jacks Pill, Usk Way

Remarks
Test abandoned due to rising water level resulting from perched groundwater inflow.

Final Excavation Depth (m)	Cycle 1	Cycle 2	Cycle 3
At end of testing cycle	3.20		
Water Depths (m)			
Water depth at start of test	1.81		
Water depth at end of test	1.81		
Effective depth (measured)	0.00		
% Effective storage depth	0.00		
Effective Storage Depths (m)			
Effective storage depth (100%)	1.39		
Effective storage depth (75%)	1.04		
Effective storage depth (50%)	0.70		
Effective storage depth (25%)	0.35		
Outflow Time (min)			
Time for measured outflow	n/a		
Time for 100% outflow	n/a		
Time for 75-25% outflow	n/a		
Volume of Outflow (m³)			
Over measured effective depth	0.00		
Over 100% effective depth	1.92		
From 75% - 25% effective depth	0.96		
Surface Area (m²)			
For 100% effective storage	9.44		
For 50% effective storage	5.41		
Over measured depth	1.38		
Soil Infiltration Rate (m/s)	Cycle 1	Cycle 2	Cycle 3
Over 100% effective depth	n/a		
Over measured depth	n/a		
Over 75% - 25% effective depth	n/a		



Design Soil Infiltration Rate: 0.0E+00 m/s

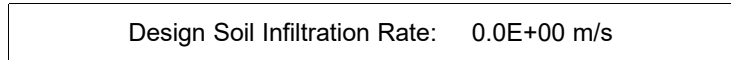
12923 Jacks Pill, Usk Way

Remarks
Test abandoned due to rising water level resulting from perched groundwater inflow.

[illegible]

12923 Jacks Pill, Usk Way

Remarks
No infiltration recorded. Unable to calculate soil infiltration rate.

[illegible]

12923 Jacks Pill, Usk Way

Remarks
No infiltration recorded. Unable to calculate soil infiltration rate.

[illegible]