









Wealth from Water Site Information Sheet

WfW 0844

Site Information

Easting: 467485
Northing: 5418262 AMG zone: 55
Date Description: 22/03/12
Elevation (m): 159
Aspect (degrees): 349

Rainfall: 957
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WfW 0844		<u>Soil Description</u>	
0-5		A1	0 - 0.12 m Black (10YR2/1-Moist); Sandy loam; Moderate grade of structure, 5-10 mm, Polyhedral; Abrupt change to -
5-12		A2	0.12 - 0.33 m Grey (10YR5/1-Moist); Loamy fine sand; Massive grade of structure; Sharp change to -
12-33		B15	0.33 - 0.75 m Greyish brown (2.5Y5/3-Moist); Mottles, 2-10%, 5-15mm, Distinct; Loamy sand; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Ironstone, coarse fragments; Few (2 - 10 %), Ferruginous, Soft segregations, Medium (2 -6 mm) segregations; Clear
33-54			
54-75			
75-96		B2	0.75 - 1.17 m Grey (2.5Y6/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Sandy light clay; Massive grade of structure; Sharp change to -
96-117		B3	1.17 - 1.47 m Grey (2.5Y5/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Common cutans, 10-50% of ped faces or walls coated, distinct;
117-147			

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: Ts
Mapped: Tertiary Sediments

Soil Classification

Australian Soil Classification: Sesquic Semiaquic Podsol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: No Note