









Wealth from Water Site Information Sheet

WfW 0009

Site Information

Easting: 497258
 Northing: 5404183 AMG zone: 55
 Date Description: 11/01/11
 Elevation (m): 140
 Aspect (degrees): 45

Rainfall (mm/yr): 718
 Runoff: Very slow
 Drainage: Imperfectly
 Permeability: Slow

		<u>Soil Description</u>	
WfW0009 11/11		A1	0 - 0.18 m Very dark greyish brown (10YR3/2-Moist); Loam; Weak grade of structure; , Uncemented;
0-5		A2	0.18 - 0.36 m Greyish brown (10YR5/2-Moist); Mottles, 0-2%, 5-15mm; Silty loam; Moderate grade of structure; , Uncemented;
5-18		B21	0.36 - 0.57 m Greyish brown (2.5Y5/2-Moist); Mottles, 2-10%, 5-15mm; Clay loam; Moderate grade of structure; Few (2 - 10 %), Ferruginous, Soft segregations, segregations; , Uncemented;
18-36		B22	0.57 - 0.84 m Dark greyish brown (2.5Y4/2-Moist); Mottles, 2-10%, 0-5mm; Sandy clay; Massive grade of structure; Few (2 - 10 %), Ferruginous, Soft segregations, segregations; , Uncemented;
36-57		B23	0.84 - 1.04 m Dark greyish brown (2.5Y4/3-Moist); Mottles, 0-2%, 0-5mm; Medium clay; Massive grade of structure; , Uncemented;
57-84		B24	1.04 - 1.24 m Greyish brown (2.5Y5/3-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Few (2 - 10 %), Ferruginous, Soft segregations, segregations; , Uncemented;
84-104		B25	1.24 - 1.47 m Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, 5-15mm; , Uncemented;
104-124			
124-147			

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragment

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Drainage depression
 Morph. Type: Open depression (vale)

Geology

Observed: No Data
 Mapped: Tertiary

Soil Classification

Australian Soil Classification: Grey Dermosol
 ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Note
 General: No Note