

Wealth from Water Site Information Sheet

WfW 0424

Site Information

Easting: 530288
Northing: 5337955 AMG zone: 55
Date Description: 12/10/10
Elevation (m): 221
Aspect (degrees): None (Flat)

Rainfall: 502
Runoff: No runoff
Drainage: Poorly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WfW0424 0-5		A1	0 - 0.06 m	Very dark brown (10YR2/2-Moist); Mottles, 0-2%, ; Sandy loam; Weak grade of structure;
5-18		A3	0.06 - 0.18 m	Black (10YR2/1-Moist); Mottles, 2-10%, ; Sandy clay loam; Weak grade of structure;
18-35		B1	0.18 - 0.52 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Massive grade of structure;
35-52		B21	0.52 - 0.86 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, , Coarse (6 - 20 mm) segregations;
52-69		B22	0.86 - 1.08 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Many (20 - 50 %), Ferromanganiferous, , Coarse (6 - 20 mm) segregations;
69-86		B31	1.08 - 1.27 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Common (10 - 20 %), Ferromanganiferous, , Coarse (6 - 20 mm) segregations;
86-108				
108-127		C	1.27 - 1.5 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, , Coarse (6 - 20 mm) segregations;
127-150				

Land Form Pattern (300m radius from site)

Rel/Slope Class: No Data

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Brown Chromosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Note
General: No Note