

Site Information

Easting: 531279
 Northing: 5338019 AMG zone: 55
 Date Description: 13/10/10
 Elevation (m): 223
 Aspect (degrees): 90

Rainfall: 496
 Runoff: No runoff
 Drainage: Poorly drained
 Permeability: Very Slow

		<u>Soil Description</u>		
WfW0439		A1	0 - 0.06 m	Very dark greyish brown (10YR3/2-Moist); Loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
0-5		A2	0.06 - 0.19 m	Brown (10YR5/3-Moist); Mottles, 2-10%, ; Loamy fine sand; Weak grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
5-19		B1	0.19 - 0.43 m	Brown (10YR5/3-Moist); Mottles, 10-20%, ; Fine sandy clay loam; Weak grade of structure, 10-20 mm, Subangular blocky; Clear change to -
19-43		B21	0.43 - 0.77 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Medium clay; Massive grade of structure; Few (2 - 10 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
43-60		B22	0.77 - 1.23 m	Yellowish brown (10YR5/6-Moist); Mottles, 0-2%, ; Medium clay; Massive grade of structure; Few (2 - 10 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Clear change to -
60-77		B31	1.23 - 1.41 m	Yellowish brown (10YR5/6-Moist); Medium clay; Massive grade of structure; Common (10 - 20 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
77-100		B32	1.41 - 1.53 m	Yellowish brown (10YR5/8-Moist); Substrate influence, 10-20%, ; Medium clay; Many (20 - 50 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations;
100-123				
123-141				
141-150				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

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: Tertiary Sediments

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