

Wealth from Water Site Information Sheet

WfW 0024

Site Information

Easting: 492281
 Northing: 5404363 AMG zone: 55
 Date Description: 19/01/11
 Elevation (m): 165
 Aspect (degrees): None (Flat)

Rainfall (mm/yr): 774
 Runoff: Slow
 Drainage: Imperfectly drained
 Permeability: Moderate



Soil Description

A1	0 - 0.22 m	(/-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; , Uncemented; Abrupt change to -
B21	0.22 - 0.49 m	Olive (5Y4/4-Moist); Mottles, 0-2%, 0-5mm, Distinct; Clay loam; Massive grade of structure; Very many (50 - 100 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; , Uncemented; Gradual change to -
B22	0.49 - 0.79 m	Brown (10YR4/3-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Very many (50 - 100 %), Ferromanganiferous, Nodules, Medium (2 - 6 mm) segregations; , Uncemented; Gradual change to -
B23	0.79 - 1.08 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 - 6 mm) segregations; , Uncemented; Clear change to -
B3	1.08 - 1.33 m	Light olive brown (2.5Y5/4-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 - 6 mm) segregations; ,

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

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: Red Ferrosol
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: No Note