

Site Information

Easting: 493073
 Northing: 5399742 AMG zone: 55
 Date Description: 01/02/10
 Elevation (m): 154
 Aspect (degrees): 101

Rainfall: 753
 Runoff: Very slow
 Drainage: Poorly drained
 Permeability: Very Slow

<u>Soil Description</u>	
WfW 0618V 0-5	A1 0 - 0.11 m Dark greyish brown (10YR4/2-Moist); Mottles, 0-2%, ; Fine sandy clay loam; Weak grade of structure, 2-5 mm, Granular; Clear change to -
5-11	A2E 0.11 - 0.35 m Brown (10YR5/3-Moist); Mottles, 0-2%, ; Fine sandy clay loam; Weak grade of structure, 2-5 mm, Granular; 0-2%, coarse fragments; Abrupt change to -
11-35	B1 0.35 - 0.57 m Yellowish brown (10YR5/4-Moist); Mottles, 0-2%, ; Sandy clay; Moderate grade of structure, 5-10 mm, Subangular blocky; 0-2%, coarse fragments; Clear change to -
35-57	B21 0.57 - 0.85 m Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Gradual change to -
57-85	B22 0.85 - 1.52 m Dark yellowish brown (10YR4/6-Moist); Mottles, 10-20%, ; Medium clay;
85-108	
108-130	
130-152	

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: Very gently sloped
 Elem. Type: Plain
 Morph. Type: Flat

Geology

Observed: No Data
 Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Inundation
 General: Profile Note: Bottom layer appears strongly sodic A2E layer may also be sodic