

Soil Site Information Sheet

FLINDERS

FI037

Site Information

Easting: 586667
Northing: 5563009 GDA94 MGA zone: 55
Date Description: 19/11/13
Elevation (m): 25
Aspect (degrees): 123

Rain (mm/yr): 652
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Very Slow
Land Capability: 5w

Soil Description



A11	0 - 0.12 m	Very dark grey (10YR3/1-Moist); Loamy sand; Single grain grade of structure;
A12	0.12 - 0.28 m	Dark greyish brown (10YR4/2-Moist); Sand; Single grain grade of structure;
A2	0.28 - 0.36 m	Pale brown (10YR6/3-Moist); Sand; Single grain grade of structure;
B11	0.36 - 0.55 m	Very dark greyish brown (10YR3/2-Moist); Few (2-10%) mottles; Sandy clay loam;
B21	0.55 - 0.99 m	Light yellowish brown (10YR6/4-Moist); Few (2-10%) mottles; Coarse sandy clay loam; Massive grade of structure;
B22	0.99 - 1.25 m	Yellowish brown (10YR5/8-Moist); Few (2-10%) mottles; Coarse sandy clay loam; Massive grade of structure;

Land Form Element (20m radius from site)

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

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Dominantly non-marine sequences of gravel, sand, silt, clay and regolith.

Soil Classification

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