

Soil Site Information Sheet

FLINDERS

FI032

Site Information

Easting: 584537
Northing: 5562462 GDA94 MGA zone: 55
Date Description: 18/11/13
Elevation (m): 19
Aspect (degrees): 268

Rain (mm/yr): 629
Runoff: Very slow
Drainage: Moderately well drained
Permeability: Slow
Land Capability: 4e

Soil Description



A1	0 - 0.17 m	Dark grey (10YR4/1-Moist); Loamy sand; Single grain grade of structure;
A2	0.17 - 0.48 m	Light brownish grey (10YR6/2-Moist); Loamy sand; Single grain grade of structure;
B1	0.48 - 0.68 m	Yellowish brown (10YR5/4-Moist); Loamy sand; Single grain grade of structure;
B2	0.68 - 1.2 m	Dark yellowish brown (10YR4/4-Moist); Few (2-10%) mottles; 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: Undifferentiated Quaternary sediments.

Soil Classification

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

Notes

Profile: Layer 3 contains lenses of clay