

Soil Site Information Sheet

FLINDERS

FI050

Site Information

Easting: 585819
Northing: 5564871 GDA94 MGA zone: 55
Date Description: 28/11/13
Elevation (m): 64
Aspect (degrees): 130

Rain (mm/yr): 725
Runoff: Moderately rapid
Drainage: Poorly drained
Permeability: Very Slow
Land Capability: 5s

Soil Description



A1	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Sandy loam; Weak grade of structure, angular blocky;
A2	0.15 - 0.36 m	Light grey (10YR7/2-Moist); Very few (0-2%) mottles; Loamy sand; Single grain grade of structure; Very few (0-2%), fine gravelly (2-6 mm), coarse fragments;
B2	0.36 - 0.76 m	Yellowish brown (10YR5/6-Moist); Common (10-20%) mottles; Medium clay; Moderate grade of structure, prismatic;
B3	0.76 - 0.91 m	Dark greenish grey (5GY4/1-Moist); Few (2-10%) mottles; Medium clay; Massive grade of structure;

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Dominantly granodiorite (I-type).

Soil Classification

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

Notes

Site: Site is in hillside seep.