

Soil Site Information Sheet

FLINDERS

FI045

Site Information

Easting: 585549
Northing: 5564661 GDA94 MGA zone: 55
Date Description: 28/11/13
Elevation (m): 66
Aspect (degrees): 55

Rain (mm/yr): 711
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Very Slow
Land Capability: 5s

Soil Description



A1	0 - 0.15 m	Very dark grey (10YR3/1-Moist); Loamy sand; Single grain grade of structure;
A2	0.15 - 0.28 m	Light grey (10YR7/2-Moist); Sand; Single grain grade of structure;
B21	0.28 - 0.7 m	Yellowish brown (10YR5/6-Moist); Few (2-10%) mottles; Medium clay; Moderate grade of structure, prismatic;
B22	0.7 - 1.27 m	Light grey (10YR7/2-Moist); Few (2-10%) mottles; Sandy clay; Massive grade of structure;

Land Form Element (20m radius from site)

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

Stoniness

Very few (0-2%), fine gravel (2-6 mm)

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.