

Soil Site Information Sheet

FLINDERS

FI044

Site Information

Easting: 587116
Northing: 5563680 GDA94 MGA zone: 55
Date Description: 18/11/13
Elevation (m): 27
Aspect (degrees): 159

Rain (mm/yr): 689
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Very Slow

Soil Description



A1	0 - 0.15 m	Dark greyish brown (10YR4/2-Moist); Loamy sand; Single grain grade of structure;
A2	0.15 - 0.3 m	Pale brown (10YR6/3-Moist); Few (2-10%) mottles; Sand; Single grain grade of structure;
B1	0.3 - 0.76 m	Yellowish brown (10YR5/6-Moist); Few (2-10%) mottles; Sandy clay; Massive grade of structure;
B2	0.76 - 1.3 m	Yellowish brown (10YR5/4-Moist); Few (2-10%) mottles; Sandy clay; Massive grade of structure;

Land Form Element (20m radius from site)

Slope Class: Level
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: Brown Chromosol
ASC Confidence: No analytical data and little or no knowledge of this soil.