

Soil Site Information Sheet

FLINDERS

FI046

Site Information

Easting: 587303
Northing: 5564428 GDA94 MGA zone: 55
Date Description: 18/11/13
Elevation (m): 34
Aspect (degrees): 81

Rain (mm/yr): 731
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Very Slow
Land Capability: 4s

Soil Description



A1	0 - 0.1 m	Dark greyish brown (10YR4/2-Moist); Loamy fine sand; Single grain grade of structure;
A2	0.1 - 0.24 m	Light grey (10YR7/1-Moist); Fine sand; Single grain grade of structure;
B1s	0.24 - 0.36 m	Yellowish red (5YR4/6-Moist); Few (2-10%) mottles; Loamy fine sand; Single grain grade of structure; Weakly cemented Orstein pan;
B2	0.36 - 1.27 m	Yellowish brown (10YR5/6-Moist); Common (10-20%) mottles; Medium clay; Massive grade of structure;

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type:
Morph. Type: Crest

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