

Soil Site Information Sheet

FLINDERS

FI105V

Site Information

Easting: 591097
Northing: 5558060 GDA94 MGA zone: 55
Date Description: 11/11/13
Elevation (m): 111
Aspect (degrees): 215

Rain (mm/yr): 825
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Moderate
Land Capability: 4ds

Soil Description



A1	0 - 0.27 m	Very dark brown (10YR2/2-Moist); Loamy sand; Weak grade of structure, 5-10 mm, polyhedral;
A2	0.27 - 0.57 m	Dark greyish brown (10YR4/2-Moist); Loamy sand; Single grain grade of structure;
B21	0.57 - 0.8 m	Brown (10YR5/3-Moist); Common (10-20%), mottles; Sandy light clay; Massive grade of structure;
B22	0.8 - 1 m	Brown (10YR4/3-Moist); Common (10-20%), mottles; Sandy light clay; Massive grade of structure;
B3	1 - 1.2 m	Greyish brown (2.5Y5/3-Moist); Common (10-20%), mottles; Sandy medium clay; Massive grade of structure;

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillslope
Morph. Type: Lower-slope

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Dominantly adamellite/
granite (S-type).

Soil Classification

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

Notes

Site: Emita soil type