

Soil Site Information Sheet

FLINDERS

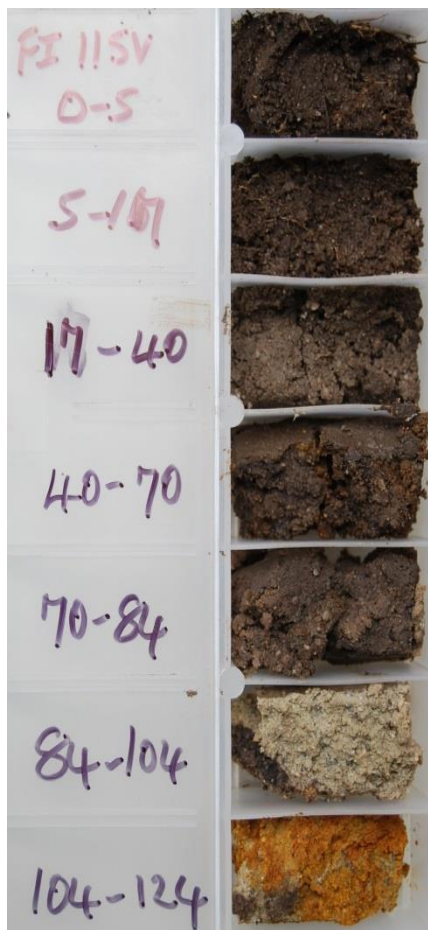
FI115V

Site Information

Easting: 588281
Northing: 5562168 GDA94 MGA zone: 55
Date Description: 14/11/13
Elevation (m): 30
Aspect (degrees): 318

Rain (mm/yr): 670
Runoff: Very slow
Drainage: Poorly drained
Permeability: Slow
Land Capability: 5d

Soil Description



A1	0 - 0.17 m	Black (10YR2/1-Moist); Sandy loam; Moderate grade of structure, 10-20 mm, polyhedral;
A2	0.17 - 0.4 m	Dark grey (10YR4/1-Moist); Loamy sand; Weak grade of structure, 2-5 mm, polyhedral;
B2	0.4 - 0.7 m	Very dark brown (10YR2/2-Moist); Very few (0-2%), mottles; Sandy light clay; Massive grade of structure;
B3	0.7 - 0.84 m	Dark grey (10YR4/1-Moist); Mottles, Very few (0-2%), mottles; Sandy light clay; Massive grade of structure;
BC	0.84 - 1.04 m	Light brownish grey (10YR6/2-Moist); Few (2-10%), mottles; Sandy light medium clay; Massive grade of structure;
C1	1.04 - 1.24 m	Light brownish grey (2.5Y6/2-Moist); Common (10-20%), mottles; Sandy light medium clay; Massive grade of structure;

Land Form Element (20m radius from site)

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

Stoniness

No surface coarse fragments

Geology

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

Soil Classification

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

Notes

Site: Emita soil type - heavy sandy loam.