

Soil Site Information Sheet

FLINDERS

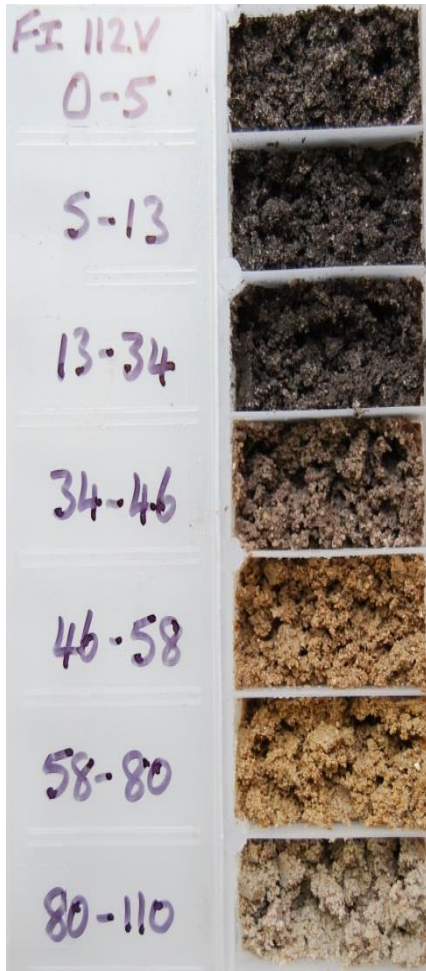
FI112V

Site Information

Easting: 590685
Northing: 5560907 GDA94 MGA zone: 55
Date Description: 12/11/13
Elevation (m): 83
Aspect (degrees): 340

Rain (mm/yr): 792
Runoff: Slow
Drainage: Poorly drained
Permeability: Slow
Land Capability: 5ds

Soil Description



A11	0 - 0.13 m	Black (10YR2/1-Moist); Sandy loam; Weak grade of structure, 5-10 mm, polyhedral; Very few (0-2%), fine gravelly (2-6 mm), dispersed, coarse fragments;
A12	0.13 - 0.34 m	Very dark grey (10YR3/1-Moist); Loamy sand; Weak grade of structure, 2-5 mm, polyhedral; Common (10-20%), fine gravelly (2-6 mm), dispersed, coarse fragments;
A2	0.34 - 0.46 m	Greyish brown (10YR5/2-Moist); Loamy sand; Massive grade of structure; Common (10-20%), fine gravelly (2-6 mm), dispersed, coarse fragments;
B1	0.46 - 0.58 m	Dark greyish brown (10YR4/2-Moist); Common (10-20%), mottles; Sandy light clay; Massive grade of structure; Very few (0-2%), coarse gravelly (20-60 mm), subangular, dispersed, strong, coarse fragments;
B2	0.58 - 0.8 m	Greyish brown (10YR5/2-Moist); Common (10-20%), mottles; Light clay; Massive grade of structure; Very few (0-2%), coarse gravelly (20-60 mm), subangular, dispersed, strong, coarse fragments;
B3	0.8 - 1.1 m	Grey (10YR6/1-Moist); Common (10-20%), substrate mottles; Light clay; Massive grade of structure; Very few (0-2%), coarse gravelly (20-60 mm), subangular, dispersed, strong, coarse fragments;

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Drainage depression
Morph. Type: Flat

Stoniness

No surface coarse fragments

Geology

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

Soil Classification

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

Notes

Site: Emita soil type