

Soil Site Information Sheet

FLINDERS

FI034

Site Information

Easting: 586407
Northing: 5562345 GDA94 MGA zone: 55
Date Description: 19/11/13
Elevation (m): 19
Aspect (degrees): 191

Rain (mm/yr): 637
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow
Land Capability: 4s

Soil Description



A1	0 - 0.09 m	Very dark grey (10YR3/1-Moist); Loamy sand; Single grain grade of structure; Very few (0-2%), fine gravelly (2-6 mm), subrounded, quartz, coarse fragments;
A2	0.09 - 0.25 m	Pale brown (10YR6/3-Moist); Sand; Single grain grade of structure; Very few (0-2%), fine gravelly (2-6 mm), subrounded, quartz, coarse fragments;
B21	0.25 - 0.53 m	Yellowish brown (10YR5/6-Moist); Few (2-10%) mottles; Sandy clay loam; Moderate grade of structure, prismatic;
B22	0.53 - 1.34 m	Yellowish brown (10YR5/6-Moist); Few (2-10%) mottles; Sandy clay;

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
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.

Notes

Site: Emita soil type