

# Soil Site Information Sheet

FLINDERS

FI036

## Site Information

**Easting:** 586621  
**Northing:** 5562705 GDA94 MGA zone: 55  
**Date Description:** 19/11/13  
**Elevation (m):** 21  
**Aspect (degrees):** 74

**Rain (mm/yr):** 642  
**Runoff:** No runoff  
**Drainage:** Imperfectly drained  
**Permeability:** Very Slow  
**Land Capability:** 4w



## Soil Description

A1	0 - 0.16 m	Very dark grey (10YR3/1-Moist); Loamy sand; Weak grade of structure, granular;
A21	0.16 - 0.35 m	Dark grey (10YR4/1-Moist); Sand; Single grain grade of structure;
A22	0.35 - 0.65 m	Brown (10YR5/3-Moist); Sand; Single grain grade of structure;
B21	0.65 - 0.93 m	Pale brown (10YR6/3-Moist); Few (2-10%) mottles; Sandy clay; Massive grade of structure;
B22	0.93 - 1.24 m	Yellowish brown (10YR5/6-Moist); Few (2-10%) mottles; Medium clay; Massive grade of structure;

## Land Form Element (20m radius from site)

**Slope Class:** Level  
**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