

# Soil Site Information Sheet

FLINDERS

FI001

## Site Information

**Easting:** 588414  
**Northing:** 5556266 GDA94 MGA zone: 55  
**Date Description:** 15/11/13  
**Elevation (m):** 11  
**Aspect (degrees):** 275

**Rain (mm/yr):** 771  
**Runoff:** Slow  
**Drainage:** Moderately well drained  
**Permeability:** Moderate  
**Land Capability:** 4es



## Soil Description

A1	0 - 0.18 m	Very dark brown (10YR2/2-Moist); Sandy loam; Weak grade of structure, 5-10 mm, polyhedral;
A21	0.18 - 0.35 m	Pale brown (10YR6/3-Moist); Loamy; Single grain grade of structure;
A22	0.35 - 0.54 m	Light yellowish brown (10YR6/4-Moist); Very few (0-2%) mottles; Loamy coarse sand; Single grain grade of structure; Common (10-20%), fine gravelly (2-6 mm), angular, dispersed, strong, quartz, coarse fragments;
B21	0.54 - 0.78 m	Brown (7.5YR4/4-Moist); Few (2-10%) mottles; Sandy light clay; Massive grade of structure; Many (20-50%), fine gravelly (2-6 mm), angular, dispersed, strong, weathered granite, coarse fragments;
B22	0.78 - 0.92 m	Greyish brown (2.5Y5/3-Moist); Common (10-20%) mottles; Light medium clay; Massive grade of structure;
BC	0.92 - 1.15 m	Dark yellowish brown (10YR4/4-Moist); Clayey sand; Massive grade of structure;

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

**Slope Class:** Very gently sloped  
**Elem. Type:** Plain  
**Morph. Type:** Crest

## Stoniness

No surface coarse fragments

## Geology

**Observed:**

No Data

**Mapped:**

Undifferentiated Quaternary sediments.

## Soil Classification

**Australian Soil Classification:** Bleached-Leptic Tenosol

**ASC Confidence:** No analytical data and little or no knowledge of this soil.

## Notes

**Site:** Whitemark soil type - deep sandy loam dry.