

# Soil Site Information Sheet

FLINDERS

FI067

## Site Information

**Easting:** 577722  
**Northing:** 5571472 GDA94 MGA zone: 55  
**Date Description:** 20/11/13  
**Elevation (m):** 93  
**Aspect (degrees):** 15

**Rain (mm/yr):** 600  
**Runoff:** Moderately rapid  
**Drainage:** Rapidly drained  
**Permeability:** High  
**Land Capability:** 5es



## Soil Description

A1	0 - 0.16 m	Very dark grey (10YR3/1-Moist); Fine sandy loam; Weak grade of structure, granular; Soil matrix is slightly calcareous;
B21	0.16 - 0.36 m	Dark greyish brown (10YR4/2-Moist); Fine sandy loam; Weak grade of structure, granular; Very few (0-2%), fine gravelly (2-6 mm), coarse fragments; Soil matrix is moderately calcareous;
B22	0.36 - 0.62 m	Brown (10YR4/3-Moist); Loamy fine sand; Weak grade of structure, subangular blocky; Very few (0-2%), fine gravelly (2-6 mm), coarse fragments; Few (2-10%), calcareous, soft segregations; Soil matrix is moderately calcareous;
C1k	0.62 - 0.8 m	Yellowish brown (10YR5/4-Moist); Clayey fine sand; Single grain grade of structure; Common (10-20%), calcareous, soft segregations; Soil matrix is highly calcareous;
C2k	0.8 - 1.2 m	Light yellowish brown (10YR6/4-Moist); Loamy fine sand; Single grain grade of structure; Few (2-10%), calcareous, soft segregations; Soil matrix is highly calcareous;

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

**Slope Class:** Gently inclined  
**Elem. Type:** Hillslope  
**Morph. Type:** Mid-slope

## Stoniness

No surface coarse fragments

## Geology

**Observed:** No Data  
**Mapped:** Dominantly granodiorite / adamellite (I-type).

## Soil Classification

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