

# Soil Site Information Sheet

FLINDERS

FI068

## Site Information

**Easting:** 577006  
**Northing:** 5571459 GDA94 MGA zone: 55  
**Date Description:** 20/11/13  
**Elevation (m):** 80  
**Aspect (degrees):** 309

**Rain (mm/yr):** 605  
**Runoff:** Moderately rapid  
**Drainage:** Well drained  
**Permeability:** Slow  
**Land Capability:** 5e

## Soil Description



A1	0 - 0.13 m	Very dark greyish brown (10YR3/2-Moist); Sandy loam; Weak grade of structure, granular;
B1	0.13 - 0.31 m	Dark brown (10YR3/3-Moist); Sandy loam; Weak grade of structure, angular blocky;
B2	0.31 - 0.79 m	Brown (7.5YR4/4-Moist); Sandy clay loam; Weak grade of structure, angular blocky; Common (10-20%), fine gravelly (2-6 mm), quartz, coarse fragments;
C	0.79 - 1.2 m	Dark greyish brown (10YR4/2-Moist); Loamy coarse sand; Single grain grade of structure; Many (20-50%), fine gravelly (2-6 mm), quartz, coarse fragments;

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

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

**Stoniness** No surface coarse fragments  
**Rock Outcrop:** Slightly rocky (2-10%)

**Geology**  
**Observed:** No Data  
**Mapped:** Undifferentiated  
alkali-feldspar  
granite/granite/adamellite  
(I-type).

## Soil Classification

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

## Notes

**Profile:** B2 and C layers contain many fine flakes of mica.