

# Soil Site Information Sheet

FLINDERS

FI128V

## Site Information

**Easting:** 579220  
**Northing:** 5577151 GDA94 MGA zone: 55  
**Date Description:** 28/11/13  
**Elevation (m):** 20  
**Aspect (degrees):** 320

**Rain (mm/yr):** 592  
**Runoff:** Moderately rapid  
**Drainage:** Rapidly drained  
**Permeability:** High  
**Land Capability:** 6s

## Soil Description



A11	0 - 0.13 m	Black (10YR2/1-Moist); Loamy sand; Weak grade of structure, 2-5 mm, polyhedral; Common (10-20%), fine gravelly (2-6 mm), coarse fragments;
A12	0.13 - 0.32 m	Very dark grey (10YR3/1-Moist); Clayey sand; Single grain grade of structure; Many (20-50%), fine gravelly (2-6 mm), coarse fragments;
A3	0.32 - 0.5 m	Very dark brown (10YR2/2-Moist); Loamy sand; Single grain grade of structure; Many (20-50%), fine gravelly (2-6 mm), coarse fragments;
B2	0.5 - 0.8 m	Yellowish brown (10YR5/6-Moist); Coarse sand; Massive grade of structure; Profuse (90-100%), fine gravelly (2-6 mm), coarse fragments;
B3	0.8 - 1.1 m	Strong brown (7.5YR4/6-Moist); Coarse sand; Massive grade of structure; Profuse (90-100%), fine gravelly (2-6 mm), coarse fragments;
BC	1.1 - 1.3 m	Dark yellowish brown (10YR3/6-Moist); Coarse sand; Massive grade of structure; Profuse (90-100%), fine gravelly (2-6 mm), coarse fragments;

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

**Slope Class:** Gently inclined  
**Elem. Type:** Foothlope  
**Morph. Type:** Crest

## Stoniness

Abundant (50-90%), fine gravel (2-6 mm)

## Geology

**Observed:** No Data  
**Mapped:** Sand gravel and mud of alluvial, lacustrine and littoral origin.

## Soil Classification

**Australian Soil Classification:** Clastic Rudosol  
**ASC Confidence:** No analytical data are available but confidence is fair.

## Notes

**Site:** No soil class Ranga type C?