

# Soil Site Information Sheet

FLINDERS

FI014

## Site Information

**Easting:** 587073  
**Northing:** 5560585 GDA94 MGA zone: 55  
**Date Description:** 25/11/13  
**Elevation (m):** 12  
**Aspect (degrees):** 257

**Rain (mm/yr):** 646  
**Runoff:** Slow  
**Drainage:** Well drained  
**Permeability:** High  
**Land Capability:** 4e

## Soil Description



A11	0 - 0.16 m	Black (10YR2/1-Moist); Sandy loam; Weak grade of structure, 2-5 mm, polyhedral;
A12	0.16 - 0.36 m	Black (10YR2/1-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, polyhedral;
A2	0.36 - 0.66 m	Greyish brown (10YR5/2-Moist); Loamy fine sand; Single grain grade of structure;
B21hs	0.66 - 0.93 m	Brown (10YR5/3-Moist); Loamy fine sand; Single grain grade of structure; Weakly cemented Orstein pan;
B22hs	0.93 - 1.17 m	Very dark greyish brown (10YR3/2-Moist); Loamy fine sand; Single grain grade of structure; Weakly cemented Orstein pan;

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

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

## Stoniness

No surface coarse fragments

## Geology

**Observed:** No Data  
**Mapped:** Undifferentiated Quaternary sediments.

## Soil Classification

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

## Notes

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