EARTH TESTING SERVICES Pty Ltd

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compaction testing for civil projects

Allotment Fill Summary

 Date: 18.4.17

Client: **A R Contracting Services P/L**

Job Site: **Aston Hills Stage 7, Mount Barker.**

J/N: **17/031**

ETS has been engaged by A R Contracting Services P/L to undertake site inspection services and testing to comply with the requirements of AS 3798-2007 'guidelines for Earthworks', Level 1.

Site Preparation:

The area, **Lot 258** has had the vegetation, top soil and any existing fill stripped to a firm natural base. After stripping the Subgrade was confirmed as natural with levels taken and compacted & tested to achieve 95% or greater AS 1289 5.1.1. A proof roll with loaded watercart was performed and deemed satisfactory.

Site Filling:

After Subgrade verification, the filling (site won material), was conditioned, placed and compacted under the supervision of E.T.S. to the requirements of AS 3798, 2007. Testing of compacted fill was undertaken by E.T.S, using Table 8.1 as a guide. Tests taken to be 95% or greater of AS 1289 5.1.1 and levels taken.

The filling process continued to final fill level. The filling shall be deemed Controlled Fill meeting the requirements of AS 2870 (2011) Residential Slabs & Footings.

Exclusions:

- *Any top soil placed after filling is not included in this summary.*
- *Any filling greater than fill levels shown on plans or outside of defined area is not included in this summary.*

Yours Faithfully

Peter Damiani, Laboratory Manager