EARTH TESTING SERVICES Pty Ltd

NATA accredited facility to ISO/IEC 17025

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Allotment Fill Summary

 Date: 7.9.18

Client: **AR Contracting Services P/L**

Job Site: **Blefari Stage 2, Mt Barker**

J/N: **18-063**

ETS has been engaged by AR 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 2071 has had the top soil and existing fill stripped to a firm natural base. After stripping the Subgrade was confirmed as natural with levels taken & compacted & tested to achieve 95% or greater of AS 1289 5.1.1.

Site Filling:

After Subgrade verification, the filling (Site Won Clayey Fill), 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 were 95% or greater of AS 1289 5.1.1 and levels taken.

The filling process continued to final fill level. The filling has been 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.*
- *Does not imply any satisfaction of environmental requirements.*

Note: *Designers are to be aware of the young nature of fill and should therefore apply engineering principles when designing footings over or in part of this area identified as above.*

Yours Faithfully

Peter Damiani, Director

1/4/ets/v6