



Job No: 8599/1
Our Ref: 8599/1-P3, 4 & 6 (R1)
24 July 2018

Daracon Contractors Pty Ltd
184 Adderley Street West
AUBURN NSW 2144
Email: SimpsonW@daracon.com.au

Attention: Mr S Wong

Dear Sir

**Re: Newpark Precincts 3, 4 & 6 (Area B) - Marsden Park
Bulk Earthworks Practical Completion
Compliance Certificate**

Geotech Testing Pty Ltd has provided site supervision and compaction control testing during placement of fill at the above project.

Land Filling and Compaction

Site supervision and compaction control tests were undertaken within the terms of our NATA accreditation at the dates and to the procedures shown on the test results sheets, copies of which were submitted monthly during the duration of the project. Based on the fill quantities/survey data provided by the client, the frequency of field density and compaction tests is in accordance with Level 1 as defined in AS3798 "Guidelines on Earthworks for Commercial & Residential Development". We certify that all test locations attained the specified density ratio. Where test failures were encountered, the area was re-worked and re-tested to achieve the specified density ratio and moisture variation.

Salinity Certification

Based on the Bulk Earthworks Plan, the majority of the site was filled, with some areas of cut. All site works were carried out in accordance with the Soil Management Plan included in Geotechnique Pty Ltd Land Capability Study (Report 12576/1-AA dated 27 February 2012). The salinity of the imported fill was confirmed as non to slightly saline soils, thus reducing the overall effect of any saline soils on ground concrete structures such as footings. Based on the foregoing, it is our opinion that the works completed at Precincts 3, 4 & 6 comply with the salinity report.

8599/1-Final Report R1
Newpark Precincts 3, 4 & 6 (Area B) - Marsden Park

Validation of Imported Fill

The external fill was imported from various sources. A VENM waste classification report and an EPA VENM certificate were received from each of the sources prior to importation. Geotech Testing has reviewed all VENM waste classification reports and submitted fourteen Interim Reports during the duration of fill importation.

Therefore, all imported fill has been assessed as VENM. Based on the foregoing, it is our opinion that the site is validated in accordance with the Environment Protection Authority guidelines (*Contaminated Land Sites*). No contaminants were encountered during bulk earthworks, other than that noted in the RAP report.

Newpark Precincts 3, 4 & 6, are suitable for the intended land use consistent with NEPM 2013 Residential A- Residential with Garden/ Accessible soil.

If you have any questions, please do not hesitate to contact the undersigned.

Yours faithfully
GEOTECH TESTING PTY LTD



EMGED RIZKALLA
Director