

About Us

Geocivil is an independently owned company that has been in the business of testing for over 30 years. We specialise in geotechnical and geophysical testing with laboratories in Northland, Wellington, Otago and Canterbury.

Our teams provide quality IANZ accredited laboratory and field testing. We deliver prompt and reliable results, innovative thinking and testing using the latest technologies.

Our services

- Geotechnical Testing
- Geophysical Testing
- Aggregate Testing
- Laboratory Services
- Pavement Testing
- LWD/Static Plate Load
- CPT
- GPR



Our list of **IANZ accredited testing*** (Northland, Otago and Canterbury) for earthworks, roading and subdivisions include tests such as:

- Nuclear Densometer* & sampling tube tests*, Clegg hammer*, Shear vane* & Scala penetrometer*
- Compaction testing* (Standard, heavy and vibrating hammer)
- Test Pit & Augerhole logging
- Light weight deflectometer
- Static plate load (up to 762mm plate)
- Piezometer standpipe installation
- Level logger monitoring
- Inclinator monitoring
- CPTu investigations and sampling*
- Benkelman Beam deflection testing*
- Crushing resistance*, weathering*, and cleanness value*
- Clay index*
- Determination of water content*
- ITS pavement mix design
- Foreign materials in recycled crushed concrete*
- Particle size distribution*, wet, dry & hydrometer methods*
- Liquid limit, plastic limit & plasticity index *
- Cone penetration limit
- Laboratory CBR*
- Linear shrinkage*
- Shrink/Swell index of a soil



For more information, please check out our website: www.geocivil.co.nz

Northland
166 Bank Street, Whangarei
09 438 4417

Canterbury
18B Birmingham Rd
027 6565 317

Otago
Cromwell
027 6565 231

Wellington
47C Kenepuru Dr, Porirua
027 656 5220



Recent Major Projects:

- Millbrook subdivision – Queenstown lakes 2018/19
- Central Otago residential developments – 2018/19
- Kenepuru Landing subdivision – Earthworks and Water monitoring – 2017/18/19
- Various – Wellington residential ground investigation – 2016-current
- Matakoho and Taipa Bridge replacement project – 2017/18/19
- NZTA - Brynderwyn North Safety System Project - Quality Control Testing(2015-current)
- KDC - Pavement rehabilitation works: Pavement materials testing (2016)
- NRC – Kotuku Retention Dam, Whangarei, Earthworks quality Control testing (2014-2015)
- NZTA –Lyttelton Tunnel Plaza Repairs / Rehabilitation quality control testing(2013-2014)
- NZTA Northland region pavement rehabilitation: Pavement materials testing (2010 - current)
- CCC – Kaiapoi west Infrastructure repairs quality control testing(current)
- Lakes Edge Developments residential subdivision, Queenstown, CPT investigations (2014)
- Various –Canterbury residential and commercial ground remediation quality control testing (current)
- Christchurch – CPT geotechnical investigations in Technical Category 2 & 3 Areas (2012 - current)
- Various – Canterbury residential and commercial foundation GPR analysis (2014 – Current)
- SH10 - Bulls Gorge Realignment: Supervision of all earthworks and pavement testing, (2010 - 2012)

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