IN SITU TESTING

Geotechnical Engineering Limited maintains a specialist, highly equipped in situ testing section with considerable in-house expertise and experience in all aspects of In-Situ Testing. The team hold the necessary competencies to attend site with CSCS and first aid certification as a minimum.

Our in-situ CBR testing is carried out from the front of our Landrover Defenders, making site access and testing quick and efficient. All samples are sent to our in house lab for moisture testing.

We have upgraded our plate bearing test equipment to incorporate electrical potentiometers and vibrating wire technology, providing highly accurate, efficient and quickly interpreted results.

Our drilling crews are also trained and competent in undertaking a full range of down hole in situ tests from the humble SPT and dynamic probe through to double packer tests. We commonly facilitate downhole geophysics and dilatometer testing.

In house testing services include:
CBR testing to BS1377
Plate Bearing Testing to BS1377
Gas and vapour monitoring
Sand Replacement Testing to BS1377
Soakaway testing to BRE 365
DCP Testing, Mexeprobe testing
Mackintosh probing
Electrical and Thermal resistivity testing

For further details please contact: Lyndon Barton lyndon.barton@geoeng.co.uk
Or visit our website www.geoeng.co.uk