

geotechnical engineering

pre-purchase/vendor reports



We prepare geotechnical/geo-environmental reports for use in the sale of land and property and are also able to assist potential purchasers by reviewing and assessing reports prepared by others, advising on risk and development potential.

desk studies



Richard Jackson Ltd has a wide range of experience in undertaking historical, geological and environmental desk based studies and walkover surveys. We also hold a significant database of historical information that can be readily accessed for use in preparation of such studies.

intrusive investigations



We plan, undertake and supervise ground investigations for Civil, Structural and Geo-Environmental schemes to the requirements of Eurocode 7. For both brownfield and greenfield development investigations methods are tailored to the requirements of the site and client to achieve the most appropriate and economic investigation.

factual/interpretive report



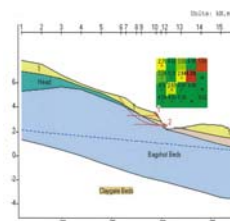
Richard Jackson Ltd has extensive experience in producing reports to suit the needs of the client. We provide factual and interpretative reports to suit the geotechnical and geo-environmental requirements.

remediation & validation



We provide advice to deal with contamination and render land appropriate for development including preparation of qualitative and quantitative risk assessments, remediation method statements and reports. We are able to undertake validation testing and prepare appropriate validation reports to allow sites to be signed off by the local authority or Environment Agency.

geotechnical design



We have a wealth of experience in the geotechnical design of foundations, slope and embankment stability problems, earth retaining structures and basements, and can provide detailed designs and construction drawings for such projects using a wide range of techniques to ensure the most cost effective and appropriate solution is achieved.

CONSULTING CIVIL, STRUCTURAL AND GEOTECHNICAL ENGINEERS

richardjackson
intelligent engineering