What issues are we solving?



Ground conditions can have a real effect on the feasibility of any new building project. A large proportion of the financial risks for any new development are in the ground; be this unforeseen ground conditions, requiring construction design changes or significant costs from remediating contamination.

Under the National Planning Policy Framework and Building Regulations, developers are required to consider both land stability and contamination conditions as part of the development process.

Even when a local planning authority has not applied any contaminated land conditions the NHBC require a Desk Study and Site Investigation, as a minimum, in order to comply with their Contaminated Land Conditions.

A failure to understand local planning conditions and NHBC building guidance can result in significant delays and unbudgeted expenses, which will impact the profitability of your development.

If we can be involved early in your planning and pre-construction processes, we can identify potential issues and create solutions to mitigate them at the design stage.

Need to talk to an expert?

Geo-Environmental Services Limited is an independent practice of geotechnical engineers, environmental consultants and site investigation contractors, who have been a trusted and established supplier of geotechnical and environmental services since 1996.

We are proud of the reputation our organisation has gained through our commitment to quality, health and safety, reliability, and value for money.

GLYN EVANS

Managing Director M.Sc, B.Sc PGDip F.G.S. MiEnvSc

JONATHAN TINGLEY

Technical Director C.Env., M.Sc, B.Eng(Hons), F.G.S. MiEnvSc

GAVIN ROBERTS

Technical Director C.Geol, M.Sc, B.Eng(Hons), F.G.S.



We Value:
Quality
Health and Safety
Environmental Management
Sustainability
Equal Opportunity

Do you need help with Planning Conditions and Building Regulations?



Preventing delays in planning and construction

Identifying ground risks before they become a problem

Members of













michael.brown@gesl.net

Excellence in Geotechnical and Environmental Services

Geo-Environmental

We are a trusted supplier of choice for Geotechnical and Environmental Services for our customers by delivering consistent quality and reliability, taking seriously our obligations to operate safely and sustainably, valuing and supporting our workforce and delivering value for money for our customers.

INDUSTRY SECTORS

HOUSING DEVELOPMENT

COMMERCIAL DEVELOPMENT

EDUCATION

HEALTHCARE

CHARITIES AND RELIGIOUS ESTABLISHMENTS

LOCAL AND CENTRAL GOVERNMENT

RAIL, TRANSPORT AND UTILITIES



SELECTED CUSTOMERS

ASPREY HOMES
DICOCESE OF SOUTHWARK
BUPA
BRIGHTON AND HOVE CITY
COUNCIL
LONDON BOROUGH OF
HARROW
DIOCESE OF ROCHESTER
BLACKLANDS PRIMARY
SCHOOL
GREY COURT SECONDARY,
RICHMOND

SKANSKA UK PLC
BERKELEY HOMES
BARRATT HOMES
LINDEN HOMES
BELLWAY HOMES
ANGLO HOLT CONSTRUCTION LTD
L.B.OF RICHMOND UPON
THAMES
TRANT CONSTRUCTION
LIMITED
HILLREED HOMES
WILLMOTT DIXON





How can we help?

We can provide appropriately qualified and experienced staff who can look at the local planning and NHBC conditions for your specific site and:

- Provide an appraisal of the local planning conditions and NHBC guidelines with respect to ground conditions.
- Undertake Phase 1 Desk Studies considering the sites geotechnical and geo-environmental factors
- Produce Conceptual Site Models
- Phase 2 Intrusive Investigations and Risk Assessments
- Produce Options Appraisals
- Prepare Remediation Strategies
- Produce Design Statements
- Create Materials Management Plans (MMPs)
- Assist with regulator liaison
- Prepare verification reports







We can provide:

- Technical Expertise established experts in providing geotechnical and geo-environmental advice to developers since 1996. Our team of Directors alone have more than 60 years experience.
- Relevant Experience we have undertaken more than 5,000 desk studies and investigation in support of our clients developments, building up a detailed map of borehole logs, historical usages, environmental issues and the geology around the UK.
- Insurance many of our customers stipulate that they need high levels of insurance in place for projects in the construction industry. We have £5M Professional Indemnity, £10M Public Liability and £10M Employer's Liability.
- Health and Safety our ISO accredited health and safety systems have been audited and approved by our external quality auditor, Construction Line and CHAS. We supply site specific method statements, risk assessments and health and safety plans on all our sites.
- Flexibility and timeliness we understand that developers have limited time windows in which to work. We manage our planning to make resources available during these time windows and carefully manage any of our jobs to make sure timescales are met.

