

Geology/Geomaterials

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Quarry assessment



Geology/Geomaterials Laboratory

- Materials evaluations
- aggregate
 - armour stone
 - building stone
 - cement and replacements
 - concrete
 - minerals
 - rock
 - soils

Geological desk studies

Ground investigation supervision

Quarry/ Borrow Pit surveys

Production/processing assessments

Environmental monitoring

- Materials testing
- physical
 - mechanical
 - chemical

Industrial Petrology/Petrography

- microscopy
- scanning electron microscopy & x-ray microanalysis

- Concrete investigation
- corrosion
 - AAR
 - deterioration
 - cement type

Material condition surveys

Failure investigations

Expert witness / litigation reports

Geomaterials per se covers the investigation and analysis of geologically derived materials used primarily in civil engineering and related fields both in the unprocessed condition and in the final product state.

Sandberg's qualified geomaterials engineers and geologists can provide technical appraisal and expert advice on all aspects of geologically derived materials. UKAS accredited testing is performed in-house to National and International Standards.

To discuss your needs please contact
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