



GROUNDSURE INSIGHT

Insight Report

Groundsure Insight combines the three key Enviro, Geo and Map Insight reports, giving you a comprehensive overview of the essential information for your project.

OVERVIEW

Groundsure Insight delivers detailed and accurate information using unique environmental and geological datasets, as well as delivering the highest resolution historic mapping available.

Groundsure's Historic Land Use Database (HLUD) is the most accurate and reliable information available on the market. Derived from historic Ordnance Survey mapping, dating back to the 1840s, scanned in at over 500 dots per inch (dpi) and it sets a new industry standard.

This sharper imagery means information is clearer, giving you greater confidence in your conclusions. The full pack includes National Grid, County Series and Town Plans at scales: 1:10,000, 1:10,560, 1:2,500, 1:1,250, 1:1056 and 1:500.

Also included is our Geo Insight report that provides all the geo-environmental data required to identify potential ground stability problems. These may affect ground investigation, foundation design or impact remediation options.

WHAT DOES IT COVER?

- ◆ Historical Land Use information
- ◆ Environmental Permits, Incidents and Registers
- ◆ Hydrology and Hydrogeology data including abstractions, source protection zones (SPZ), now with SPZ within confined aquifers (unique to Groundsure)
- ◆ Basic flood data including Environment Agency (EA) Flood Zones, Risk of Flooding from Rivers and Sea (RoFRaS) and groundwater
- ◆ Detailed BGS 1:50,000 scales geology
- ◆ Groundsure's unique historical surface and underground workings database
- ◆ Groundsure's mining and mineral extraction database
- ◆ British Geological Survey (BGS) non-coal mining hazards data
- ◆ BGS BRITPITS current ground workings information
- ◆ BGS borehole records, hyperlinked to online BGS scans
- ◆ Estimated background soil chemistry information

KEY FACTS

COST Up to 10ha **£179** RRP EX VAT

RELIANCE* **£10m**

DELIVERY **1-4hrs**

FORMATS

- PDF
- RAW DATA FOR GIS

WHY THIS REPORT?

- ✓ Intelligent taxonomy and classification of risk data
- ✓ Three essentials environmental reports
- ✓ Highest resolution and clarity historical maps available
- ✓ Maps scanned in colour and greyscale
- ✓ Unique data on current and historical railways and tunnels including approximate depth to London Underground

* Reliance: £10m Professional Indemnity Insurance (any one claim). Can be relied upon by all professional parties within a property transaction, first purchasers / tenants and their advisers. Please refer to Groundsure terms & conditions. **Average turnaround times are 1-4 hours for sites up to 10ha.