
PROPOSED DWELLING

on

**LAND ADJACENT
332 NEW ROAD
STAINCROSS
BARNSELY**

**For
Mr & Mrs Allen Slater**

Coal Mining Risk Assessment

Prepared by

WHITE AGUS PARTNERSHIP

1 BACKGROUND

It is proposed to construct a detached dwelling on land adjacent 332 New Road, Staincross.

As part of the feasibility and design process The Coal Authority and South Yorkshire Mining Advisory Service have been consulted and the area is considered to have potential mining hazards and that an appropriate risk assessment is required.

Planning Policy Guidance 14 -Development on Unstable Land requires that it is demonstrated that the development will be safe.

2 GEOLOGY

The Coal Authority Report indicates that the site lies within the defined Coal Mining Development Referral Area and potential issues may exist with regard to surface instability as a result of past, unrecorded, shallow mine workings.

3 CONCLUSION

The potential for surface instability as a consequence of past workings close to the surface has been addressed by intrusive investigation using rotary probe drilling techniques which were subject to Coal Authority permissions and approval. The aim of the investigation was to determine, over the area of the development:

- The presence and depth of the coal seam(s)
- Integrity of the coal seam (evidence of past working)

The Drillers Log is included with documents submitted to support the Town & Country Planning application.

A coal seam was located at the depths shown on the log and was recorded as being undisturbed.

No further action is proposed.
