

COAL MINING RISK ASSESSMENT.

Proposed Bungalows, Land adjoining 13, Darley Avenue, Ward Green Barnsley. S70 6SJ

The proposals is for 6 no. single storey Bungalows in the form of 3 semi-detached blocks on an open site adjoining Darley Avenue and its junction with Napier Mount.

The Mining Report prepared by the NCB, copy attached, indicates that as with many areas in Yorkshire underground working have been undertaken in the past,

- and that all mining activity, associated with these workings should have stopped by now.
- the property is not within a surface area that could be affected by present underground workings
- currently there are no applications for Licences for removal of Coal.
- No Notices that the land is at risk of subsidence.
- Unaware of any geological faults or weakness that have been affected by Coal Mining.
- The land is not within 200 metres or had a Licence requested for Opencasting.
- No record of Gas emission
- NCB unaware of of any requests to carry out any preventative works to neighbouring dwellings.

It is thus concluded that no present risks are likely to be encountered, and as the dwellings are only single storey any subsidence risks are minimal however it has been decided to insert reinforcement into the proposed foundations forming a 'ring beam' for the outer walls and whilst not being in a 'Radon affected Area' a vapour barrier membrane will be inserted to under the ground floor.

4 February 2020