

Resolving the impacts of mining

**Test Report** 

# Mine Entry Interpretive Report



## ADDRESS

Date of enquiry: Date enquiry received: Issue date: Our reference: Your reference: 

## Mine Entry Interpretive Report

This report has been prepared using the records held by the Coal Authority at the time the report was produced.

#### **Client name**

XXXXXXXXXXXXXXXX

Enquiry address

#### How to contact us

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Approximate position of property



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## Mine entry information

## If you live in a coal mining area there is a very small risk that your home or other property may be affected by coal mining subsidence.

To work out if your property is within the area of possible ground movement the report will take into account the actual or plotted position of the mine entry, its known or assumed diameter and the thickness of deposits above rockhead. For more information, please see our general information section.

In the unlikely event of your property being damaged by coal mining subsidence, you can, under the provisions of the Coal Mining Subsidence Act 1991, make a claim against the mine owner. The mine owner will treat the mine entry and arrange for repairs to the property to be carried out to the reasonable satisfaction of the property owner. The mine owner may also be liable to pay compensation for damage to moveable property such as furniture.

**Please Note -** The Coal Mining Subsidence Act 1991 does not cover subsidence damage caused by extraction of minerals other than coal.

Any insurance given with previous mining reports does not cover this report.

Mine entry reference XXXXXX-XXX			
Shaft or adit	XXXX		
Mineral worked	XXXX		
Source	XXXX		
Colliery name	XXXX		
Entry name	XXXX		
Date abandoned	XXXX		
Depth of superficial deposits (m)	XXXX		
Depth of shaft (m)	XXXX		
Diameter/maximum width (m)	XXXX		
Probable adit azimuth	XXXX		
Treatment details	XXXX		
Conveyance	XXXX		
Other information	XXXX		

#### The risk

If coal mining subsidence was to occur because of ground movement due to the mine entry, the main building (as shown on the plan) is within the area likely to be affected. Our opinion takes into account the thickness of the superficial deposits, the potential difference between the actual and the plotted positions of the mine entry and its diameter/maximum width.

The possibility of subsidence damage is very small but should not be discounted completely.

#### The remedies

In the unlikely event of your property being damaged by coal mining subsidence, you can, under the provisions of the Coal Mining Subsidence Act 1991, make a claim against the mine owner. Depending on where you live, responsibility for dealing with your claim rests either with a mining company or the Coal Authority. Details of how to make a claim can be found on our website www.gov.uk/claim-for-subsidence-damage-caused-by-coal-mining. If you need any help or advice, please contact us.

#### The conclusion

In our opinion, the main building (as shown on the plan) is within the area likely to be affected if coal mining subsidence was to occur because of ground movement.

The statistical risk of the main building being damaged by subsidence however is very small.

In the unlikely event of your property being damaged by coal mining subsidence, you can, under the provisions of the Coal Mining Subsidence Act 1991, make a claim against the mine owner to have the damage repaired.

## Enquiry boundary

#### Key

Approximate position of enquiry boundary shown

Approximate position of main building shown

Disused mineshaft





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## General information

The following information is based on the Authority's interpretation of the facts in its possession at the time the report was produced and on the Ordnance Survey's (OS) improved data. A site inspection has not been carried out.

- 1. Some of the source documents used may be very old and can have varying standards of accuracy. As a result, the plotted positions of mine entries can be different, to varying degrees, to their actual positions.
- 2. The thickness of superficial deposits has been taken from the records of the Authority and/or those of the British Geological Survey. © NERC All rights reserved. Where the Authority has information about activities such as infill operations or excavation, which may have affected the thickness of deposits above rockhead, this will also be taken into account.
- 3. The Authority will only provide the depth of a mine entry where this is known.
- 4. Where information about the diameter of a shaft is not known, it will be assumed. The assumption will be based on other shafts in the vicinity, the likely date it was sunk and any other relevant information, for example the depth of seams the shaft is thought to have accessed. Where a shaft is not circular, the maximum diagonal dimension will be used.
- 5. The zone of possible ground movement of an adit will be calculated for the estimated position of the mouth of the adit. It will not apply to the underground length of the adit. The approximate adit direction, where applicable, will be quoted in degrees from North.
- 6. Where treatment details are recorded, this information will be given. Where records are not available, "Unknown" will be reported.
- 7. The issue of ownership of mine entries is extremely complicated. Where details of the sale of a mine are known these will be provided. Where no sale details are available, in most instances, ownership will rest in the Coal Authority. Whatever the position with ownership, if coal mining subsidence damage does occur, statute provides for the 'responsible person' to provide a remedy. The 'responsible person' is either the Coal Authority or a licensed mining operator.
- 8. The report has been prepared by experienced mining surveyors with knowledge in the management and interpretation of coal mining information.

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