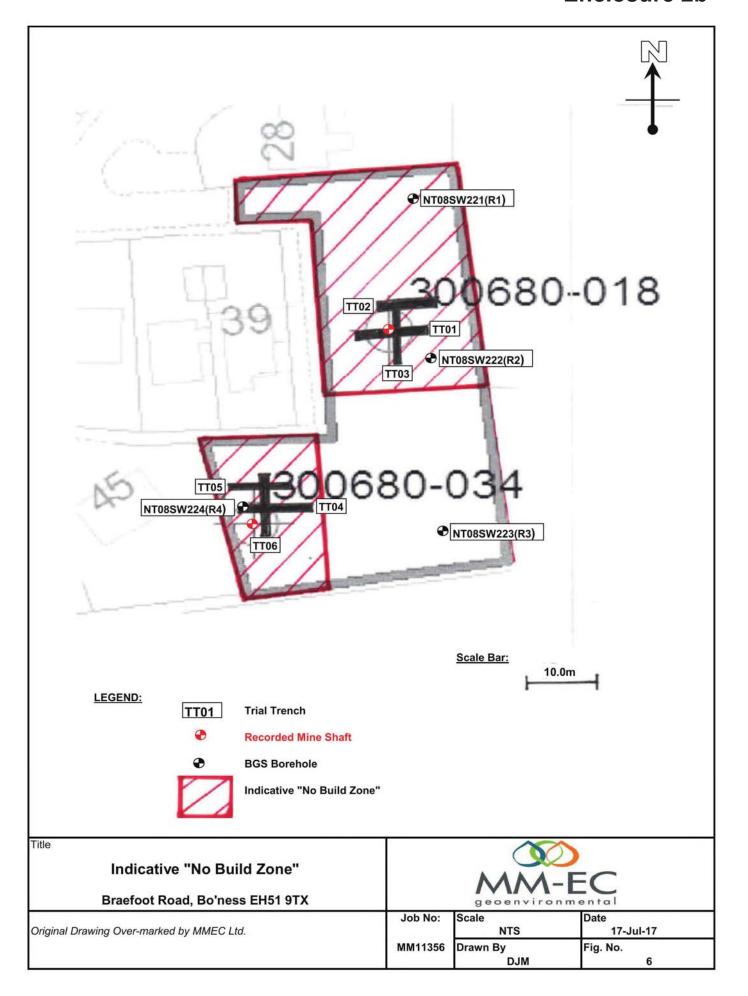
Enclosure 2b





Appendix B BGS Borehole Logs

MM11356.R1.DM.SJSJPI Appendices

Acc. ID. 15606204 ST. TO 156 06216

COMMERCIAL IN CONFIDENCE

RAEBURN DRILLING & GEOT BOREHOLE RECORD

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CONTRACT NO. 17530		BORE	HOLE NO	/		
LOCATION BRAEFOOT ROAD		SHEET	ON T			0
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DATE STARTED 7/7/04		DATE	FINISHED			
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RAEBURN DRILLING & GEOTECHNICAL LIMITED BOREHOLE RECORD

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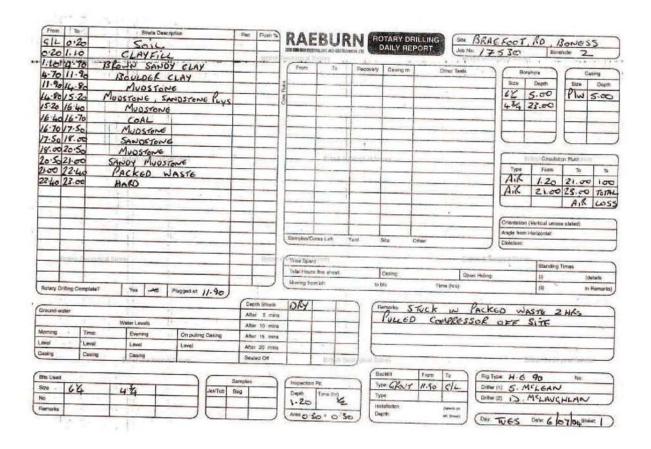


BGS ID: 15637684 : BGS Reference:

NT08SW222

British National Grid (27700): 300279,680157





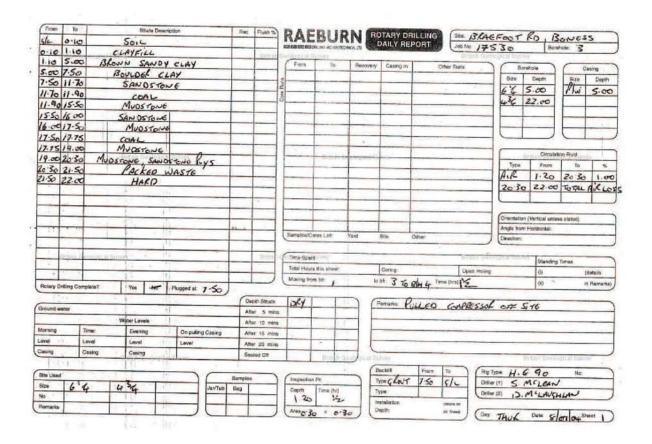


BGS ID: 15637685 : BGS Reference:

NT08SW223

British National Grid (27700): 300281,680128





RAEBURN DRILLING & GEOTECHNICAL LIMITED BOREHOLE RECORD

CONTRACT NO //330		BORE	HOLE NO	4	-			
LOCATION BRAEFOOT ROAD		SHEE	T NO			2		
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DATE STARTED 8/7/04	DATE FINISHED							
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RAEBURN DRILLING & GEOTECHNICAL LIMITED BOREHOLE RECORD

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Appendix C Coal Authority Report & Shaft Plan & Data Sheets

MM11356.R1.DM.SJSJPI Appendices



Resolving the impacts of mining

CON29M Non-Residential Mining Report

BRAEFOOT ROAD BO'NESS FALKIRK EH51 9TX







Date of enquiry: 31 May 2017
Date enquiry received: 31 May 2017
Issue date: 31 May 2017

Our reference: 51001461955001

Your reference: MM11356

CON29M Non-Residential Mining Report

This report is based on, and limited to, the records held by the Coal Authority, at the time we answer the search.

Client name

MM-EC Geoenvironmental

Enquiry address

BRAEFOOT ROAD, BO'NESS, FALKIRK, EH51 9TX

How to contact us

0345 762 6848 (UK) +44 (0)1623 637 000 (International)

200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG

www.groundstability.com

in /company/the-coal-authority

/thecoalauthority

/coalauthority



Approximate position of property



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Summary

1	Past underground coal mining	Yes
2	Present underground coal mining	No
3	Future underground coal mining	Yes
4	Mine entries	Yes
5	Coal mining geology	No
6	Past opencast coal mining	No
7	Present opencast coal mining	No
8	Future opencast coal mining	No
9	Coal mining subsidence	No
10	Mine gas	No
11	Hazards related to coal mining	No
12	Withdrawal of support	No
13	Working facilities order	No
14	Payments to owners of former copyhold land	No

Further recommended reports	
Mine entry interpretive report	
Mine entry plan and data sheets	

For detailed findings, please go to page 4.

Detailed findings

1. Past underground coal mining

The property is in a surface area that could be affected by underground mining in 4 seams of coal at 130m to 200m depth, and last worked in 1900.

Any movement in the ground due to coal mining activity should have stopped.

In addition the property is in an area where the Coal Authority believe there is coal at or close to the surface. This coal may have been worked at some time in the past. The potential presence of coal workings at or close to the surface should be considered prior to any site works or future development activity. Your attention is drawn to the Comments on the Coal Authority information section of the report.

2. Present underground coal mining

The property is not within a surface area that could be affected by present underground mining.

3. Future underground coal mining

The property is not in an area where the Coal Authority has plans to grant a licence to remove coal using underground methods.

The property is not in an area where a licence has been granted to remove or otherwise work coal using underground methods.

The property is not in an area likely to be affected from any planned future underground coal mining.

However, reserves of coal exist in the local area which could be worked at some time in the future.

No notices have been given, under section 46 of the Coal Mining Subsidence Act 1991, stating that the land is at risk of subsidence.

4. Mine entries

Within, or within 20 metres of, the boundary of the property there are 2 mine entries, the approximate positions of which are shown on the enquiry boundary plot.

© The Coal Authority Page 4 of 10

There is no record of what steps, if any, have been taken to treat the mine entries.

There may however be mine entries/additional mine entries in the local area which the Coal Authority has no knowledge of.

For an additional fee, the Coal Authority can provide a Mine Entry Interpretive Report. The report will provide a separate assessment for the mine entry/entries referred to in this report. It gives an opinion on the likelihood of mining subsidence damage caused from ground movement as a consequence of the mine entry/entries. It also gives details of the remedies available for subsidence damage where the mine entry was sunk in connection with coal mining.

Please note that it may not be possible to produce a report if the main building to the property cannot be identified from Coal Authority plans (ie for development sites and new build).

For further advice on how to order this additional information please visit www.groundstability.com.

5. Coal mining geology

The Coal Authority is not aware of any damage due to geological faults or other lines of weakness that have been affected by coal mining.

6. Past opencast coal mining

The property is not within the boundary of an opencast site from which coal has been removed by opencast methods.

7. Present opencast coal mining

The property does not lie within 200 metres of the boundary of an opencast site from which coal is being removed by opencast methods.

8. Future opencast coal mining

There are no licence requests outstanding to remove coal by opencast methods within 800 metres of the boundary.

The property is not within 800 metres of the boundary of an opencast site for which a licence to remove coal by opencast methods has been granted.

9. Coal mining subsidence

The Coal Authority has not received a damage notice or claim for the subject property, or any property within 50 metres, since 31 October 1994.

There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Coal Authority is not aware of any request having been made to carry out preventive works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

© The Coal Authority Page 5 of 10

10. Mine gas

The Coal Authority has no record of a mine gas emission requiring action.

11. Hazards related to coal mining

The property has not been subject to remedial works, by or on behalf of the Authority, under its Emergency Surface Hazard Call Out procedures.

12. Withdrawal of support

The property is not in an area where a notice to withdraw support has been given.

The property is not in an area where a notice has been given under section 41 of the Coal Industry Act 1994, cancelling the entitlement to withdraw support.

13. Working facilities order

The property is not in an area where an order has been made, under the provisions of the Mines (Working Facilities and Support) Acts 1923 and 1966 or any statutory modification or amendment thereof.

14. Payments to owners of former copyhold land

The property is not in an area where a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

© The Coal Authority Page 6 of 10

Comments on the Coal Authority information

The Coal Authority own the copyright in this report and the information used is protected by our database right.

The boundary plot shows the approximate location of the disused mine entry/entries referred to in this report. For reasons of clarity, mine entry symbols may not be drawn to the same scale as the plan.

Property owners have the benefit of statutory protection (under the Coal Mining Subsidence Act 1991*). This contains provision for the making good, to the reasonable satisfaction of the owner, of physical damage from disused coal mine workings including disused coal mine entries. A leaflet setting out the rights and obligations of either the Coal Authority or other responsible persons under the 1991 Act can be obtained by visiting www.groundstability.com.

If you wish to discuss the relevance of any of the information contained in this report, you should seek the advice of a qualified mining engineer or surveyor. If you or your advisor wish to examine the source plans from which the information has been taken, these are available to view, free of charge, at our Head Office in Mansfield. To book an appointment please ring 01623 637225. Should you or your advisor wish to carry out a physical investigation that may enter, disturb or interfere with any disused mine entry, prior permission of the owner must be sought. For coal mine entries, the owner will normally be the Coal Authority.

The Coal Authority, regardless of responsibility and in conjunction with other public bodies, provide an emergency call out facility in coalfield areas to assess the public safety implications of mining features (including disused mine entries). Our emergency telephone number is 01623 646333.

*Note, this Act does not apply where coal was worked or gotten by virtue of the grant of a gale in the Forest of Dean, or any other part of the Hundred of St. Briavels in the county of Gloucester.

In view of the mining circumstances a prudent developer would seek appropriate technical advice before any works are undertaken.

Therefore if development proposals are being considered, technical advice relating to both the investigation of coal and former coal mines and their treatment should be obtained before

beginning work on site. All proposals should apply good engineering practice developed for mining areas. No development should be undertaken that intersects, disturbs or interferes with any coal or mines of coal without the permission of the Coal Authority. Developers should be aware that the investigation of coal seams/former mines of coal may have the potential to generate and/or displace underground gases and these risks both under and adjacent to the development should be fully considered in developing any proposals. The need for effective measures to prevent gases entering into public properties either during investigation or after development also needs to be assessed and properly addressed. This is necessary due to the public safety implications of any development in these circumstances.

Additional remarks

Information provided by the Coal Authority in this report is compiled in response to the Law Society's Con29M Coal Mining and Brine Subsidence Claim enquiries. The said enquiries are protected by copyright owned by the Law Society of 113 Chancery Lane, London WC2A 1PL. Please note that Brine Subsidence Claim enquiries are only relevant for England and Wales. This report is prepared in accordance with the Law Society's Guidance Notes 2006, the User Guide 2006 and the Coal Authority's Terms and Conditions applicable at the time the report was produced.

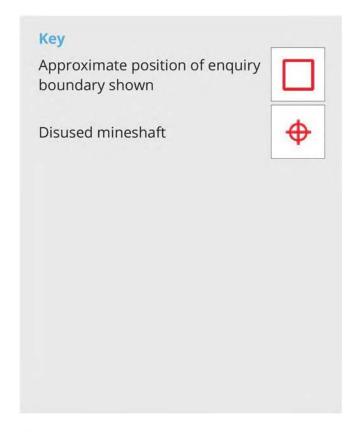
Disclaimer

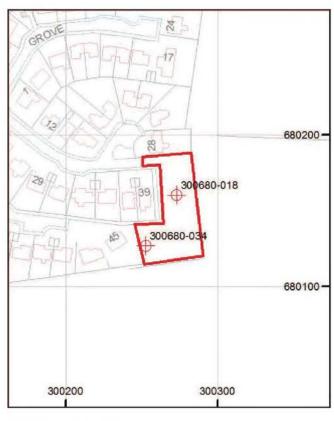
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Alternative formats

If you would like this report in an alternative format, please contact our communications team.

Enquiry boundary





How to contact us

0345 762 6848 (UK) +44 (0)1623 637 000 (International)

200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG

www.groundstability.com

- in /company/the-coal-authority
- f /thecoalauthority
- /coalauthority



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VAT receipt

Issued by The Coal Authority

200 Lichfield Lane

Mansfield

Nottinghamshire

NG18 4RG

Tax point date 31 May 2017

MM-EC GEOENVIRONMENTAL Issued to

11 WESTERHILL

PERTH PH1 1DH

Property search for **BRAEFOOT ROAD**

> **BO'NESS FALKIRK** EH51 9TX

Reference number 51001461955001

Date of issue 31 May 2017

Cost £78.30

VAT @ 20% £15.66

Total received £93.96

VAT registration 598 5850 68



Issued by:

The Coal Authority, Property Search Services, 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire, NG18 4RG Website: www.groundstability.com Phone: 0345 762 6848

MM-EC GEOENVIRONMENTAL

11 WESTERHILL

PERTH

Date of your enquiry:

Date of issue:

Date of issue:

51001461955002

MM11356

31 May 2017

31 May 2017

Date of issue:

05 June 2017

This report is for the property described in the address below and the attached plan.

Shaft Plan and Data Sheets

BRAEFOOT ROAD, BO'NESS, FALKIRK, EH51 9TX

I refer to the enquiry dated 31 May 2017, received 31 May 2017, in connection with the above.

As requested I enclose the mine entry data sheet(s) held for the mine entry/entries referred to.

Mine Entry Data

Shaft/adit: Shaft

Reference: 300680-018

Source: Ab Plan:S2308 Other:Area Shaft Register.

Colliery name: Unknown

Entry name: Old Shaft

Date abandoned: Unknown

Depth of superficial deposits (m): Unknown

Depth of shaft (m): Unknown

Diameter of shaft (m): Unknown

Probable adit azimuth: Not Applicable

Treatment details: Unknown

Conveyance: Not Applicable

Easting: 300273

Northing: 680160

Other information: None

Mine Entry Data (continued)

Other information:

Shaft/adit: Shaft Reference: 300680-034 Source: Ab Plan:S4580 S3224 S4322/2 S4581 Geol:1/4 geological sheet Unknown Colliery name: Entry name: Unknown Date abandoned: Unknown Depth of superficial deposits (m): Unknown Depth of shaft (m): Unknown Diameter of shaft (m): Unknown Probable adit azimuth: Not Applicable Treatment details: Unknown Not Applicable Conveyance: 300253 Easting: Northing: 680127

None

Issued by: The Coal Authority, 200 Lichfield Lane,

Mansfield, Nottinghamshire, NG18 4RG

Tax Point Date: 31 May 2017

Issued to: MM-EC GEOENVIRONMENTAL

11 WESTERHILL

PERTH PH1 1DH

Property Search for: BRAEFOOT ROAD, BO'NESS,

FALKIRK, EH51 9TX

Reference Number: 51001461955002

Date of Issue: 05 June 2017

Cost: £51.92

VAT @ 20%: £10.38

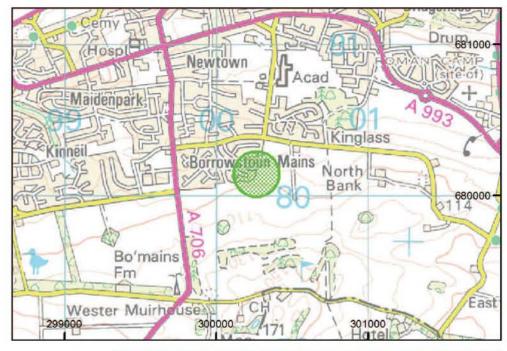
Total Received: £62.30

VAT Registration 598 5850 68

Location map

Approximate position of enquiry





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This plan shows the approximate location of the disused mine entry / entries referred to in the attached mining report. For reasons of clarity, mine entry symbols may not be drawn to the same scale as the plan.

Property owners have the benefit of statutory protection (under the Coal Mining Subsidence Act 1991). This contains provision for the making good, to the reasonable satisfaction of the owner, of physical damage from disused coal mine workings including disused coal mine entries. A leaflet setting out the rights and obligations of either the Coal Authority or other responsible persons under the 1991 Act can be obtained by visiting www.groundstability.com.

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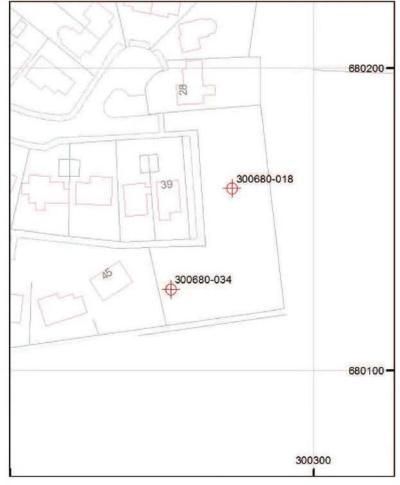
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Shaft Plan and Data Shaets - 51001461955002

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