



The Coal
Authority

Resolving the **impacts** of mining

Non-Residential Coal Mining Consultants Report



CRYNALLT ROAD, CIMLA, NEATH PORT TALBOT, SA11 3RN

Date of enquiry:	02 October 2017
Date enquiry received:	02 October 2017
Issue date:	02 October 2017

Our reference:	51001633003001
Your reference:	G17405

Non-Residential Coal Mining Consultants Report

This report is based on and limited to the records held by the Coal Authority at the time the report was produced.

Client name

GEOINVESTIGATE

Enquiry address

CRYNALLT ROAD, CIMLA, NEATH PORT TALBOT,
SA11 3RN

How to contact us

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+44 (0)1623 637 000 (International)

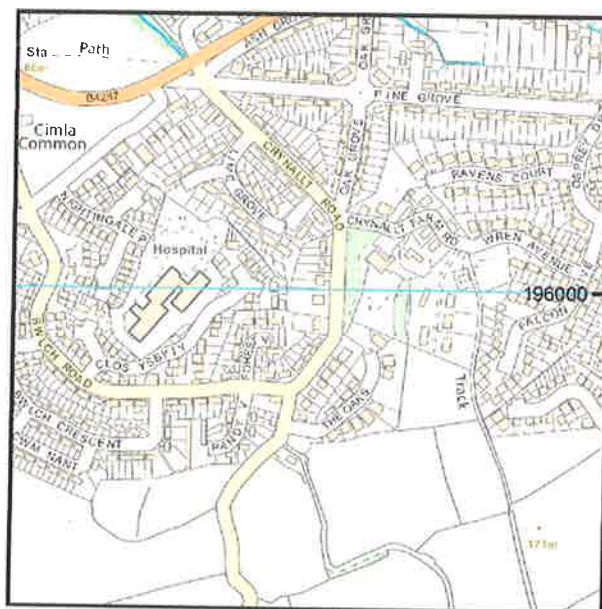
200 Lichfield Lane
Mansfield
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NG18 4RG

www.groundstability.com

 [/company/the-coal-authority](https://www.linkedin.com/company/the-coal-authority)

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Approximate position of property



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Detailed findings

Past underground coal mining

Colliery	Seam	Mineral	Panel	Depth (m)	Direction to working	Disposition	Extraction thickness (cm)	Year
unnamed	WESTERNMOOR	Coal	4E56	137	SW	0.6	86	1888

Probable unrecorded shallow workings

Yes.

Outcrops

None recorded.

Spine roadways at shallow depth

None recorded.

Future underground mining

None recorded.

Licence details (AOR)

None recorded.

Section 46 notices

None recorded.

Geology

No faults, fissures or breaklines recorded.

Mine entries

Entry type	Reference	Grid reference	Treatment description	Mineral	Conveyance details
Shaft	276195-008	276477 195933	A site investigation undertaken in June 1998 by Integral Geotechnique on behalf of Beazer Homes Limited failed to detect the presence of this mine entry. It is their opinion that this entry may have been a trial excavation sunk to explore the presence of shallow coal seams.	Coal	
Shaft	276195-005	276526 195899		Coal	
Shaft	276195-007	276484 195963	A site investigation undertaken in June 1998 by Integral Geotechnique on behalf of Beazer Homes Limited failed to detect the presence of this mine entry. It is their opinion that this entry may have been a trial excavation sunk to explore the presence of shallow coal seams.	Coal	

Court orders

None recorded.

Worked out opencast sites

None recorded.

Coal mining related hazards

None recorded.

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.

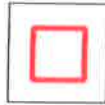
There is no current Stop Notice delaying the start of remedial works or repairs to the property.

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.

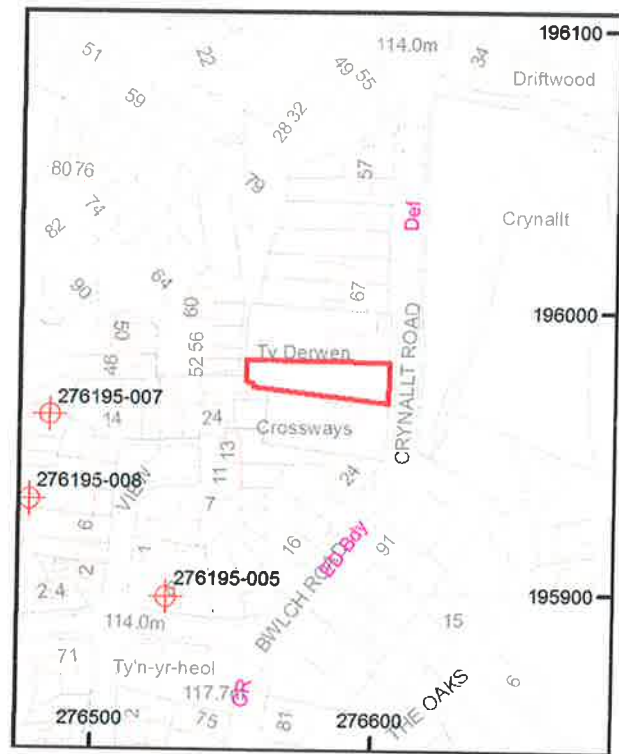
Enquiry boundary

Key

Approximate position of enquiry boundary shown



Disused mineshaft



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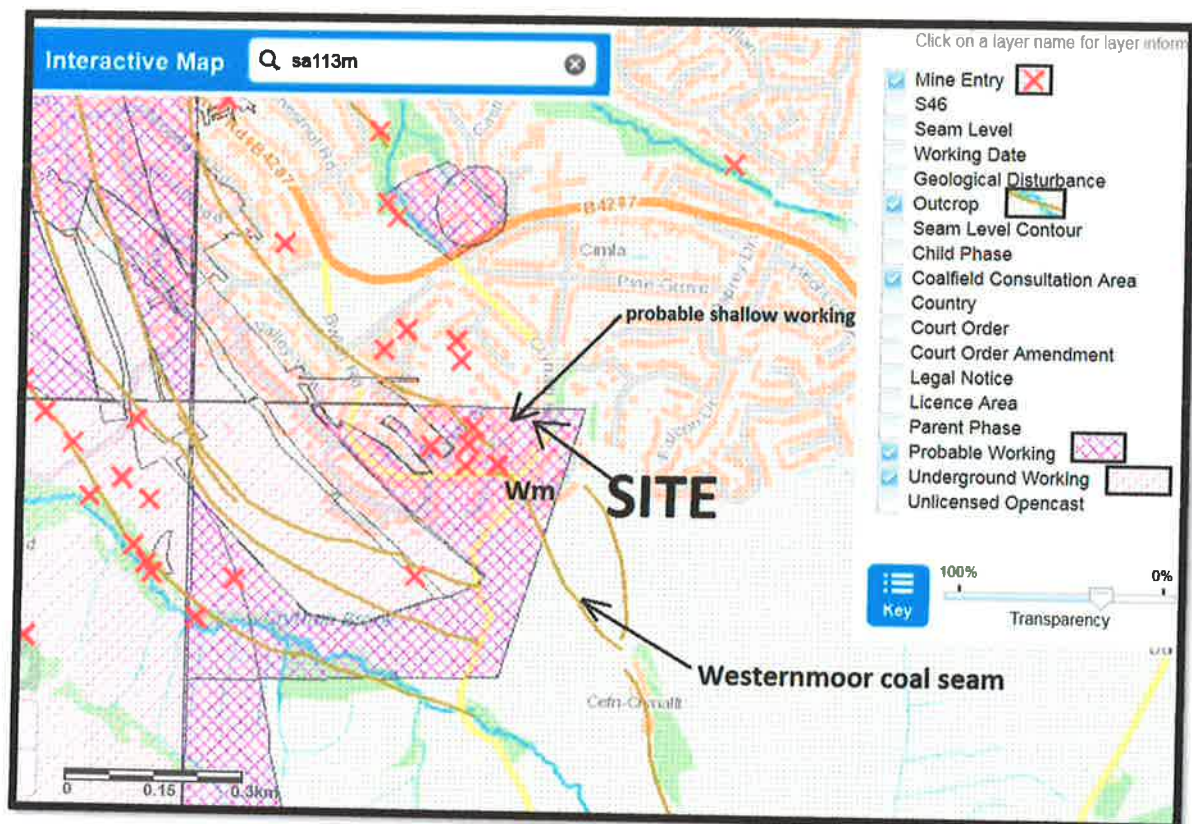


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APPENDIX C

EXTRACT CA MAP VIEWER



APPENDIX E BGS LOGS

SS79N site map

Applied Geology		SITE 'PROPOSED RESIDENTIAL DEVELOPMENT AT BULCH ROAD, CIMLA, NEATH				HOLE No. 1					
PROJECT REFERENCE 300718/SR115		CONTRACTOR I.H. DRILLING LTD.				CLIENT COACH HOUSE PROPERTIES LTD.					
DRILLING DATA						PROGRESS SS 76598, 95842					
DEPTH	METHOD	BIT TYPE	HOLE DIAM	LOG DIAM	CASING DEPTH	DATE	TIME	HOLE DEPTH	CASING DEPTH	RETURN TO WATER	
17.50	OPEN HOLE ROTARY PERCUSSIVE	ROCK HAMMER	90 mm	-	-	9.1.90	08	17.50	-	DRY	
CO ORDNATES											
NR											
ELEVATION											
NR											
RUN (FLUSH) %	TCR (RCR) %	SCR %	MAX MIN CL	ROD %	F.I.	DISCONTINUITIES	DEPTH	DESCRIPTION & REMARKS		REDUCED LEVEL	
							2.70	Brown sandy CLAY with some gravel (Glacial Till)		0	
								Grey and brown SANDSTONE with shale bands (HUGHES BEDS)		0	
							12.00	COAL (WESTERNMOOR SEAM)		0	
							13.40	SANDSTONE (HUGHES BEDS)		0	
							15.00	Very soft strata. No returns. (HUGHES BEDS)		0	
							17.50	End of Drillhole		0	
REMARKS						GROUNDWATER BEHAVIOUR				LOGGED BY	
NR: Not Recorded						DEPTH				PROJECT No	
						BEHAVIOUR				300718	
						SEALED					
						Dry					

All dimensions are in metres unless otherwise stated