



The Coal Authority

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For the attention of: Ms M Ferreira

Merthyr Tydfil County Borough Council

[By email: planning@merthyr.gov.uk]

01 November 2024

Dear Ms Ferreira

Re: P/24/0245

Outline planning permission for 3 dwellings (all matters reserved); Greenacres, Brondeg, Heolgerrig

Thank you for your notification of 24 October 2024 seeking the views of the Coal Authority on the above.

The Coal Authority is a non-departmental public body sponsored by the Department for Energy Security and Net Zero (DESNZ). As a statutory consultee, The Coal Authority has a duty to respond to planning applications and development plans in order to protect the public and the environment in mining areas.

The Coal Authority Response: Fundamental Concern

I have reviewed the site location plans, the proposals and the supporting information submitted and available to view on the LPA website. I can confirm that the site falls within the defined Development High Risk Area and that a Coal Mining Risk Assessment is required to be submitted to support this application.

The Coal Authority records indicate that the site is underlain by recorded shallow coal workings and probable unrecorded underground shallow coal workings. In addition, the records indicate that the

application site is likely to have been subject to historic unrecorded coal mine workings at shallow depth associated with a thick coal outcrop. Voids and broken ground associated with such workings can pose a risk of ground instability and may give rise to the emission of mine gases. The site also lies within a Surface Coal Resource Zone. The records also indicate that the application site falls within the boundaries of a wider site from which coal has been extracted by surface (opencast) mining methods. We take this opportunity to highlight that in addition to general settlement associated with opencast backfill, differential settlement can take place over / in the vicinity of buried opencast highwalls, which in turn can result in damage to buildings and structures. New buildings should avoid buried highwalls wherever possible.

In this instance, the records also identify that a mine entry (shaft ref 303206-129) lies off-site but close to the south eastern corner of the application site with its zone of influence shown to encroach into the site. The Coal Authority previously treated the mine entry in 2007 following a collapse. A mine entry's resultant zone of influence poses a significant risk not only to surface stability but also public safety.

As you will be aware, any form of development over or within the influencing distance of a mine entry can be dangerous and raises significant safety and engineering risks and exposes all parties to potential financial liabilities. The Coal Authority has adopted a policy where, as a general precautionary principle, the building over or within the influencing distance of a mine entry should wherever possible be avoided, even once treated. Our adopted policy on the matter can be found at:

www.gov.uk/government/publications/building-on-or-within-the-influencing-distance-of-mine-entries

In accordance with the agreed risk-based approach to development management in the defined Development High Risk Areas, the applicant should be informed that they are required to submit a Coal Mining Risk Assessment Report, or equivalent report, to support this planning application. As no relevant information has been submitted at this time the Coal Authority **objects** to this planning application.

It is a requirement of Planning Policy Wales (2021), paragraphs 6.9.23 to 6.9.28, that the applicant demonstrates to the satisfaction of the LPA that the application site is safe, stable and suitable for development.

Please draw the applicant's attention to the fact that the Coal Mining Risk Assessment needs to interpret and assess the coal mining risks present and should be based on up-to-date information on the recorded coal mining features on site. If the applicant merely submits a Non Residential Coal Mining Report, an Enviro All-in-One Report or other factual report, obtained from www.groundstability.com or a similar product from private land search suppliers, this will not overcome our objection to the planning application.

The Coal Authority would be very pleased to receive for further consultation and comment any additional information submitted by the applicant.

Please do not hesitate to contact me if you would like to discuss this matter further.

Yours sincerely

Ashley Langrick

Ashley Langrick BA (HONS) Dip TRP MRTPI
Planning and Development Manager (Corporate Projects)

General Information for the Applicant

The Coal Mining Risk Assessment needs to interpret the coal mining risks and should be based on up-to-date information of past coal mining activities in relation to the application site. A variety of Coal Mining Report products which provide baseline information on coal mining legacy risks are available from www.groundstability.com. A Coal Mining Risk Assessment should then take the information contained in the Coal Mining Report and interpret the risks identified specifically in relation to the proposed development. If you merely submit a Non Residential Coal Mining Report, an Enviro All-in-One Report or other factual report obtained from www.groundstability.com (or a similar product from private land search suppliers) this will not overcome our objection to your planning application.

This coal mining information you obtain from a Non-Residential Coal Mining Report, an Enviro-All-in-One Report or other factual report should then be used to assess whether or not past mining activity poses any risk to the development proposal and, where necessary, propose mitigation measures to address any issues of land instability. This could include further intrusive investigation on site to ensure that the Local Planning Authority has sufficient information to determine the planning application.

The Coal Mining Risk Assessment should be prepared by a "competent body". Links to the relevant professional institutions of competent bodies can be found at:

<https://www.gov.uk/planning-applications-coal-mining-risk-assessments>

Guidance on how to produce a Coal Mining Risk Assessment is also contained at:

<https://www.gov.uk/planning-applications-coal-mining-risk-assessments>

The Coal Authority's records indicate that surface coal resource is present on the site, although this should not be taken to imply that mineral extraction would be economically viable, technically feasible or environmentally acceptable. As you will be aware those authorities with responsibility for minerals planning and safeguarding will have identified where they consider minerals of national importance are present in your area and related policy considerations. As part of the planning application decision making process consideration should be given to such advice in respect of the indicated surface coal resource.

Any form of development over or within the influencing distance of a mine entry can be dangerous and has the potential for significant risks if not undertaken appropriately. For more information with regard to this issue, the Coal Authority's adopted policy, Development and Mine Entries, can be found here:

<https://www.gov.uk/government/publications/building-on-or-within-the-influencing-distance-of-mine-entries>

PLEASE INCLUDE AS INFORMATIVE NOTES FOR APPLICANTS ON ANY PLANNING PERMISSION GRANTED

Ground Investigations:

Under the Coal Industry Act 1994 any intrusive activities, including initial site investigation boreholes, and/or any subsequent treatment of coal mine workings/coal mine entries for ground stability purposes require the prior written permission of The Coal Authority, since such activities can have serious public health and safety implications. Failure to obtain permission to enter or disturb our property will result in the potential for court action. In the event that you are proposing to undertake such work in the Forest of Dean local authority area our permission may not be required; it is recommended that you check with us prior to commencing any works. Application forms for Coal Authority permission and further guidance can be obtained from The Coal Authority's website at:www.gov.uk/get-a-permit-to-deal-with-a-coal-mine-on-your-property

Shallow coal seams:

In areas where shallow coal seams are present caution should be taken when carrying out any on site burning or heat focused activities. To check your site for coal mining features on or near to the surface the [Coal Authority interactive map viewer](#) allows you to view selected coal mining information in your browser graphically. To check a particular location either enter a post code or use your mouse to zoom in to view the surrounding area.

Disclaimer

The above consultation response is provided by the Coal Authority as a Statutory Consultee and is based upon the latest available coal mining data on the date of the response, and electronic consultation records held by the Coal Authority since 1 April 2013. The comments made are also

based upon only the information provided to the Coal Authority by the Local Planning Authority and/or has been published on the Council's website for consultation purposes in relation to this specific planning application. The views and conclusions contained in this response may be subject to review and amendment by the Coal Authority if additional or new data/information (such as a revised Coal Mining Risk Assessment) is provided by the Local Planning Authority or the applicant for consultation purposes.