



The Coal Authority

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For the attention of: David Cross – Case Officer

Merthyr Tydfil County Borough Council

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

19 June 2025

Dear David

Re: P/25/0165

Demolition, ground reclamation and remediation and outline planning application with all matters reserved (except for the main access points) for the comprehensive redevelopment of the former Hoover site to create a new neighbourhood, including up to 441 new homes, 1.5 hectares of employment land (including B1 (business), B2 (general industrial), B8 (storage and distribution); former Hoover site, Pentrebach Road, Pentrebach

Thank you for your notification of 10 June 2025 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. 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: Material Consideration

I have reviewed the proposals and confirm that the application site falls within the defined Development High Risk Area; therefore within the application site and surrounding area

there are coal mining features and hazards which need to be considered in relation to the determination of this planning application.

The Coal Authority's information indicates that the site lies in an area of both actual and probable shallow coal mine workings. The Coal Authority's information also indicates that the site lies in an area of outcropping coal seams, which may have been worked from the surface in the past. 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.

In addition to the above, our records indicate the presence of two recorded mine entries (shafts) within close proximity of the planning boundary. An untreated mine entry and its resultant zone of influence pose a significant risk not only to surface stability but also public safety.

The applicant has obtained appropriate and up-to-date coal mining information for the proposed development site, as well as information obtained from intrusive site investigations. This information has been used to inform the Coal Mining Risk Assessment (February 2025, prepared by Integral Geotechnique), which accompanies the planning application.

Based on this review of information obtained, the report confirms that further intrusive site investigations following demolition are necessary to check for the presence of shallow coalmine workings and to identify any necessary remedial measures. Whilst the report goes on to correctly identify the two recorded mine entries located outside of the planning boundary, it does confirm that both are within influencing distance of the site. Consequently, the report confirms that worst-case scenarios should be formulated to define 'no build zones' within the site. The Coal Authority would expect the finalised site layout to be informed by their presence.

The intrusive site investigations should be designed and undertaken by competent persons and should be appropriate to assess the ground conditions on the site in order to establish the coal-mining legacy present and the risks it may pose to the development and inform any remedial works and/or mitigation measures that may be necessary.

Mine Gas

It should be noted that wherever coal resources or coal mine features exist at shallow depth or at the surface, there is the potential for mine gases to exist. These risks should always be considered by the LPA. The Planning & Development team at the Coal Authority, in its role of statutory consultee in the planning process, only comments on gas issues if our data indicates that gas emissions have been recorded on the site. However, the absence of such a comment should not be interpreted to imply that there are no gas

risks present. Whether or not specific emissions have been noted by the Coal Authority, local planning authorities should seek their own technical advice on.

SUDS

It should be noted that where SUDs are proposed as part of the development scheme consideration will need to be given to the implications of this in relation to the stability and public safety risks posed by coal mining legacy. The developer should seek their own advice from a technically competent person to ensure that a proper assessment has been made of the potential interaction between hydrology, the proposed drainage system and ground stability, including the implications this may have for any mine workings which may be present beneath the site.

The Coal Authority Recommendation to the LPA

Based on the above, the Coal Authority considers that an adequate assessment of the coal mining risks associated with this site has been carried out (as required by PPW). In order to ensure that sufficient information is provided by the applicant to demonstrate to the LPA that the site is safe and stable for the development proposed you may wish to consider the imposition of planning conditions that cover the issues set out below.

Prior to, or concurrent with the submission of the first reserved matters application:

- * The undertaking of further intrusive site investigations, designed by a competent person and adequate to properly assess the ground conditions on the site and establish the risks posed to the development by past coal mining activity (shallow mining / mine entries);
- * As part of the reserved matters application a report of findings arising from the further intrusive site investigations and any remedial and / or measures necessary, including the submission of the proposed layout plan which identifies zones of influence for all off-mine entries (worst-case scenarios), and the definition of suitable 'no-build' zones;

Prior to the commencement of development:

- * Implementation of the remedial works.

This is our recommendation for condition wording. Whilst we appreciate that you may wish to make some amendment to the choice of words, we would respectfully request that the specific parameters to be satisfied are not altered by any changes that may be made.

The Coal Authority therefore **has no objection** to the LPA granting outline consent at this site, **subject to the imposition of the conditions to secure the above.**



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

1 – Ground Investigations

Any intrusive activities which disturb or enter any coal seams, coal mine workings or coal mine entries (shafts and adits) requires a Mining Remediation Authority Permit. Such activities could include site investigation boreholes, excavations for foundations, piling activities, other ground works and any subsequent treatment of coal mine workings and coal mine entries for ground stability purposes. Application forms for Mining Remediation Authority permission and further guidance can be obtained from The Mining Remediation Authority's website at: www.gov.uk/get-a-permit-to-deal-with-a-coal-mine-on-your-property
What is a permit and how to get one? – GOV.UK (www.gov.uk)

2 – 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.

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

Yours sincerely

Chris MacArthur

Chris MacArthur B.Sc.(Hons), DipTP, MRTPI
Planning Liaison Manager

General Information for the Applicant

Any form of development over or within the influencing distance of a mine entry can be dangerous and raises significant land stability and public safety risks. As a general precautionary principle, the Mining Remediation Authority considers that the building over or within the influencing distance of a mine entry should be avoided. In exceptional circumstance where this is unavoidable, expert advice must be sought to ensure a suitable engineering design which takes account of all relevant safety and environmental risk



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factors, including mine gas and mine-water. Your attention is drawn to the Mining Remediation Authority Policy in relation to new development and mine entries available at: [Building on or within the influencing distance of mine entries - GOV.UK](https://www.gov.uk/government/policy-statements/building-on-or-within-the-influencing-distance-of-mine-entries)

Requirement for Incidental Coal Agreements

If any future development has the potential to encounter coal seams which require excavating, for example excavation of building foundations, service trenches, development platforms, earthworks, non-coal mineral operations, an Incidental Coal Agreement will be required from the Coal Authority. Further information regarding Incidental Coal Agreements can be found here - <https://www.gov.uk/government/publications/incidental-coal-agreement/guidance-notes-for-applicants-for-incidental-coal-agreements>

Permit Terms and Conditions at [Coal mining permit terms and conditions - GOV.UK \(www.gov.uk\)](https://www.gov.uk/government/publications/mining-permit-terms-and-conditions)

Guidance which is in form of FAQs in section 10 at [What is a permit and how to get one? - GOV.UK \(www.gov.uk\)](https://www.gov.uk/government/publications/what-is-a-permit-and-how-to-get-one)

Disclaimer

The above consultation response is provided by The Coal Authority as a Statutory Consultee and is based upon the latest available 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.

In formulating this response The Coal Authority has taken full account of the professional conclusions reached by the competent person who has prepared the Coal Mining Risk Assessment or other similar report. In the event that any future claim for liability arises in relation to this development The Coal Authority will take full account of the views, conclusions and mitigation previously expressed by the professional advisers for this development in relation to ground conditions and the acceptability of development.



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