

Merthyr Tydfil County Council
The Planning Division
Unit 5 Triangle Business Park
PENTREBACH
Merthyr Tydfil
CF48 4TQ

Date: 04/09/2024
Our Ref: PLA0082111
Your Ref: P/24/0196

Dear Sir/Madam,

Grid Ref: SO077088 307805 208829

Site: Land at Pengarnddu Industrial Estate, Dowlais, Merthyr Tydfil

Development: Erection of Hydrogen Electrolyser Plant Facility (8 Megawatts) including associated storage containers, support infrastructure, CCTV, security fence and landscaping

We refer to your planning consultation relating to the above site, and we can provide the following comments in respect to the proposed development.

Having reviewed the information submitted with this application it would appear that a domestic water supply is not required. However, the developer is advised to contact us if it is intended to utilise potable water for industrial/commercial uses as constraints may arise. We are not obliged to provide potable water for use in any industrial process.

We would request that if you are minded to grant Planning Consent for the above development that the **Condition and Advisory Notes** listed below are included within the consent to ensure no detriment to existing residents or the environment and to Dwr Cymru Welsh Water's assets:

SEWERAGE

Condition

No surface water and/or land drainage shall be allowed to connect directly or indirectly with the public sewerage network.

Reason: To prevent hydraulic overloading of the public sewerage system, to protect the health and safety of existing residents and ensure no pollution of or detriment to the environment.

ASSET PROTECTION

The proposed development site is crossed by a public sewer with the approximate position being marked on the attached Statutory Public Sewer Record. The position shall be accurately located and marked out on site before works commence and no operational development shall be carried out within 3 metres either side of the centreline of the public sewer.

Advisory Notes

If the development will give rise to a new discharge (or alter an existing discharge) of trade effluent, directly or indirectly to the public sewerage system, then a Discharge Consent under Section 118 of the Water Industry Act 1991 is required from Dwr Cymru / Welsh Water. Please note that the process for applying for a Discharge Consent is independent of the planning process and an application for consent may be refused even though planning permission may have already been granted.

As of 7th January 2019, this proposed development may be subject to Schedule 3 of the Flood and Water Management Act 2010. In the event this proposed development amounts to a total impermeable area of 100sqm or more, approval of Sustainable Drainage Systems (SuDS) features will be required in accordance with the 'Statutory standards for sustainable drainage systems – designing, constructing, operating and maintaining surface water drainage systems'. It would therefore be recommended that the developer engage in consultation with the Local Authority, as the determining SuDS Approval Body (SAB), in relation to their proposals for SuDS features. Please note, Dwr Cymru Welsh Water is a statutory consultee to the SAB application process and will provide comments to any SuDS proposals by response to SAB consultation.

In accordance with Planning Policy Wales (Edition 11) and Technical Advice Note 12 (Design), the applicant is advised to take a sustainable approach in considering water supply in new development proposals, including utilising approaches that improve water efficiency and reduce water consumption. We would recommend that the applicant liaises with the relevant Local Authority Building Control department to discuss their water efficiency requirements.

The applicant may need to apply to Dwr Cymru / Welsh Water for any connection to the public sewer under S106 of the Water industry Act 1991. If the connection to the public sewer network is either via a lateral drain (i.e., a drain which extends beyond the connecting property boundary) or via a new sewer (i.e., serves more than one property), it is now a mandatory requirement to first enter into a Section 104 Adoption Agreement (Water Industry Act 1991). The design of the sewers and lateral drains must also conform to the Welsh Ministers Standards for Gravity Foul Sewers and private Lateral Drains and conform with the publication "Sewers for Adoption"- 7th Edition. Further information can be obtained via the Developer Services pages of www.dwrcymru.com



Welsh Water is owned by Glas Cymru – a 'not-for-profit' company.
Mae Dwr Cymru yn eiddo i Glas Cymru – cwmni 'nid-er-elw'.

We welcome correspondence in
Welsh and English

Dŵr Cymru Cyf, a limited company registered in
Wales no 2366777. Registered office: Pentwyn Road,
Nelson, Treharris, Mid Glamorgan CF46 6LY

Rydym yn croesawu gohebiaeth yn y
Gymraeg neu yn Saesneg

Dŵr Cymru Cyf, cwmni cyfyngedig wedi'i gofrestru yng
Nghymru rhif 2366777. Swyddfa gofrestredig: Heol Pentwyn
Nelson, Treharris, Morgannwg Ganol CF46 6LY.

The planning permission hereby granted does not extend any rights to carry out any works permissions required by the Water industries Act 1991. Any alterations to existing premises resulting in the creation of additional premises or merging of existing premises must also be constructed so that each is separately connected to the Company's water main and can be separately metered. Please contact our new connections team on 0800 917 2652 for further information on water and sewerage connections.

The applicant is also advised that some public sewers and lateral drains may not be recorded on our maps of public sewers because they were originally privately owned and were transferred into public ownership by nature of the Water Industry (Schemes for Adoption of Private Sewers) Regulations 2011. The presence of such assets may affect the proposal. In order to assist us in dealing with the proposal the applicant may contact Dwr Cymru Welsh Water. Under the Water Industry Act 1991 Dwr Cymru Welsh Water has rights of access to its apparatus at all times.

Our response is based on the information provided by your application. Should the proposal alter during the course of the application process we kindly request that we are re-consulted and reserve the right to make new representation.

If you have any queries, please contact the undersigned on 0800 917 2652 or via email at developer.services@dwrcymru.com

Please quote our reference number in all communications and correspondence.

Yours faithfully,

Maria Evans
Development Planning Officer
Developer Services



Welsh Water is owned by Glas Cymru – a 'not-for-profit' company.
Mae Dŵr Cymru yn eiddo i Glas Cymru – cwmni 'nid-er-elw'.

We welcome correspondence in
Welsh and English

Dŵr Cymru Cyf, a limited company registered in
Wales no 2366777. Registered office: Pentwyn Road,
Nelson, Treharris, Mid Glamorgan CF46 6LY

Rydym yn croesawu gohebiaeth yn y
Gymraeg neu yn Saesneg

Dŵr Cymru Cyf, cwmni cyfyngedig wedi'i gofrestru yng
Nghymru rhif 2366777. Swyddfa gofrestredig: Heol Pentwyn
Nelson, Treharris, Morgannwg Ganol CF46 6LY.