

## Compliance Assessment Report CAR\_NRW0046569

**Permit being assessed:** AN0272901

For: PENDERYN QUARRY PENDERYN ABERDARE, held by HANSON AGGREGATES  
At: PENDERYN QUARRY PENDERYN ABERDA, PENDERYN ABERDARE ,,  
ABERDARE ,, ABERDARE ,, .

**Type of assessment carried out:** Site Inspection, Reason: Routine.

On 13/02/2025, between 10:00 and 11:20.

Parts of permit assessed: All

**NRW Lead Officer:** Natalie Wrangham, accompanied by: Callum Murray.

**Report sent to:** Peter Faull, Site Manager, on 10/03/2025.

### 1. Summary of our findings (full details in section 4)

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
WQ-B1 - Water Quality - Operations - Permitted activities	Assessed (A)	
WQ-C1 - Water Quality - Emissions and monitoring - Emissions to water	C4 No impact	3 (c)
WQ-C1 - Water Quality - Emissions and monitoring - Emissions to water	Action only (X)	

Result types are explained in more detail in the 'Important Information' section below.

### 2. What action is required?

Criteria	Action needed	Complete by
WQ-C1	Discharge location on permit given as SN 9494 0871 which is approximately 50 metres downstream of actual discharge point. Please provide an accurate grid reference of discharge point for our records.	31/03/2025
WQ-C1	Please provide meter readings of the volumes of water discharged (condition 6)	31/03/2025

Action criteria codes are listed in the 'Important information' section below.

### 3. What will happen next?

Any non-compliance we have identified and recorded on this form is an offence. It can result in criminal prosecution and/or suspension or revocation of your permit.

**At this time, we do not intend to take any further action.**

This statement does not stop us from taking additional enforcement action if further relevant information comes to light or offences continue.

## 4. Details of our assessment

### Site report

On 13/02/2025 Environment Officers from NRW met with the Site Manager for Penderyn Quarry for a compliance inspection of activities permitted by the site discharge permits (AN0238501, AN0272901, AG0001901) and abstraction licence 21/57/23/51. The weather was dry and cloudy.

This report is for EPR permit number AN0272901 which is for the discharge of pumped groundwater from the quarry void.

The site manager confirmed regular pumping of the void with the aim of keeping the water level at approximately 265mAOD, however the pump was not operational at the time of the visit. The site manager confirmed that the majority of the water is discharged to the Nant Cadlan, but sometimes a small proportion will be taken for use on site (wheel wash etc). A meter was installed on the pipework from the pump (see Figure 2).



Figure 1: Pump in void



Figure 2: Meter on pipe work at abstraction location

The water from the void is also monitored for turbidity to ensure discharge is clear. The water pumped from the void is discharged from a pipe at the same outfall location as the storm discharge permitted by EPR permit AN0238501 (Figure 3).



Figure 3: Outfall location. Left pipe is discharge from void, right pipe is storm discharge.

**Breach of permit condition**

- Condition 3 - The discharge shall be in the manner and at the place specified as:
  - (c) - at National Grid Reference SN 9494 0871

The permitted discharge point appears to be approximately 50 metres downstream of the actual discharge point as shown above. This has been categorised as a C4 non compliance, as the water is still entering the same watercourse within a relatively close location. However, clarification is required for our records. **Please confirm the correct discharge location by 31/03/2025.**

**Actions required**

- Please confirm the correct discharge location by **31/03/2025**.
- Please provide meter readings of the volumes of water discharged by **31/03/2025**

If you have any queries regarding this CAR form or to provide an update on any actions above, please contact me using the following email address:  
[cwmtaf&bridgendconsultations@cyfoethnaturiolcymru.gov.uk](mailto:cwmtaf&bridgendconsultations@cyfoethnaturiolcymru.gov.uk)

If you have any queries about this report, or to discuss completion of any actions, please contact the NRW Officer named above.



## Important information

### Legal status of this report

Your permit is issued to you under the Environmental Permitting Regulations. You have a responsibility to comply with the conditions of your permit and prevent pollution/harm to the environment. You must also ensure that you comply with any other relevant legislation that may apply to your site's operations.

This report explains the findings of our assessment and any action you are required to take. We categorise non-compliance using our guidance for assessing non-compliance at regulated sites.

When we find potential non-compliance/s we will normally give you advice on how to maintain compliance.

To correct non-compliance, we may:

- require you to take specific actions
- issue a notice
- review the conditions of your permit.

Any advice and guidance we give will be without prejudice to any other enforcement response that we consider may be required.

### Assessment results and non-compliance categories (used in section 1):

Assessment result	Description
Assessed (A)	Assessed or assessed in part, no evidence of non-compliance found
Action only (X)	Action only relating to the activity assessment
Ongoing (O)	Ongoing non-compliance, not scored

Non-compliance category	Description
C1 Major	Potential to have a major, serious, persistent and/or extensive impact or effect on the environment, people and/or property
C2 Significant	Potential to have a significant impact or effect on the environment, people and/or property
C3 Minor	Potential to have a minor or minimal impact or effect on the environment, people and/or property
C4 No environmental impact	Non-compliance at a regulated site that cannot foreseeably have any impact on the environment, people and/or property

### If your assessment result in Section 1 is suspended, what does this mean?

In line with our guidance, we may suspend non-compliance for up to six months to allow time for remedial action to be taken. These will be re-instated if the action is not completed.

**Full list of water quality action criteria (used in section 1 and 2):****WQ A: Management**

- WQ-A1 General management

**WQ B: Operations**

- WQ-B1 Permitted activities
- WQ-B2 The site
- WQ-B3 Operating techniques
- WQ-B4 Improvement programme
- WQ-B5 Pre-operational conditions

**WQ C: Emissions and monitoring**

- WQ-C1 Emissions to water
- WQ-C2 Emissions to land
- WQ-C3 Emissions of substances not controlled by emission limits
- WQ-C4 Installation of monitoring boreholes

**WQ D: Information**

- WQ-D1 Records
- WQ-D2 Reporting
- WQ-D3 Notifications

**Enforcement response**

Any permit condition non-compliance is an offence and we may take legal action against you. Action we take can include prosecution, serving a notice on you and/or suspension or revocation of your permit. See our Enforcement and Sanctions Guidance for further information.

**Data protection notice**

You should make sure that anyone named in this report knows that the information it contains will be processed by Natural Resources Wales to fulfil its regulatory and monitoring functions and to maintain the relevant public register(s).

We may also use and/or disclose the report in connection with:

- offering or providing you with our literature or services relating to environmental matters
- consulting with the public, public bodies and other organisations (e.g. Health and Safety Executive, local authorities) on environmental issues
- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- investigating possible breaches of environmental law
- assessing customer service satisfaction and improving our service
- Freedom of Information Act or Environmental Information Regulations requests.

We may also pass it on to our agents or representatives to do these things on our behalf.

**Disclosure of information – this report will be available to view on-line**

If you think this report contains commercially confidential information that should not be placed on our public register, you must contact your local Natural Resources Wales office within **fifteen working days** of receiving this report, using the contact details in the accompanying email or letter. You must give a full explanation of why it should not be

added to our public register, including specifying which information is commercially confidential. We will assess your request and respond to you within 20 working days to let you know if we agree to your request.

**What do I do if I disagree with the report or have a complaint?**

If you disagree with this compliance assessment report, you should contact the lead officer without delay to discuss your concerns.

If you are unable to resolve the issue with the lead officer or their line manager you should contact our Customer Contact team on 0300 065 3000 (Monday to Friday 08:00 – 18:00), or email [enquiries@naturalresourceswales.gov.uk](mailto:enquiries@naturalresourceswales.gov.uk) for details of how to raise your dispute further through our Complaints and Commendations procedure.

If you are dissatisfied with our response, you can contact the Public Services Ombudsman for Wales by phone on 0300 7900203 or by email at [ask@ombudsman.wales](mailto:ask@ombudsman.wales)

**Welsh Language Standards**

We are committed to establishing Natural Resources Wales as a naturally bilingual organisation. We will provide compliance reports in your preferred language.