

Compliance Assessment Report CAR_NRW0048527

Permit being assessed: BJ0076001

For: Cynghordy Wastewater Treatment Works, held by DWR CYMRU CYFYNGEDIG

At: Cynghordy, Llandovery, Carmarthenshire, SA20 0LR.

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

On 10/06/2025, between 11:10 and 11:45.

Parts of permit assessed: All

NRW Lead Officer: Gavin Thomas, accompanied by: James Slowgrove.

Report sent to: CARS Mailbox, CARS Mailbox, on 11/06/2025.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
WQ-B2 - Water Quality - Operations - The site	C3 Minor	Condition 2.2.1 The discharge activity shall take place at the discharge point marked on the site plan at schedule 7 to this permit, and as listed in table S3.2.
WQ-B3 - Water Quality - Operations - Operating techniques	C3 Minor	Condition 2.3.1 For the discharge specified in table S3.3 (storm sewage) (b) the discharge shall not be comminuted or macerated and shall have passed through screens as specified and shall not contain significant quantity of solid matter with a particle size greater than any indicated. All screenings shall be removed from the discharge.

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

2. What action is required?

Criteria	Action needed	Complete by
WQ-B2	Filter bed needs to be repaired or channel needs to be installed to insure that any effluent leaking from filter bed is diverted to the final settlement tank and discharged from the permitted point.	11/07/2025
WQ-B3	Install screen on storm discharge as per permit condition	11/07/2025

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.

You are non-compliant with your permit.

At this time, we are issuing you with a warning for the non-compliance recorded above. Warnings may influence future enforcement response for continued or further non-compliance.

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

Routine inspection of Asset. The weather conditions were dry and sunny at the time of the inspection.

The site is a Wastewater Treatment Works that processes sewage effluent. The permit (BJ0076001) for the site is for the discharge of secondary treated sewage effluent and storm sewage to the Afon Bran.

Officers were taken through the works from inlet, through the treatment system, and the final effluent sampling station. Officers were unable to check the discharge point due to access issues.

Records checked (random selection) on site from log book. No ongoing issues identified.

The Process

Effluent enters the site at the inlet and flows through primary settlement tank, followed by secondary treatment via a filter bed. The arms on the filter bed were moving freely and there did not appear to be any issues with pooling and excessive vegetation on the media in the beds. The filter bed itself was in a bad state with gaps in the brickwork and the beds being held together with steel cables.

There is a storm overflow at the inlet of the works, there is a level sensor and probe on the storm overflow for EDM. There was no screen in place at the inlet of the works however there was a seized plate in the location where a copra sac is meant to be located. It was discussed that there is a permit condition for the storm discharges to be screened.

Permit Breach

Condition 2.3.1 For the discharge specified in table S3.3 (storm sewage) (b) the discharge shall not be comminuted or macerated and shall have passed through screens as specified and shall not contain significant quantity of solid matter with a particle size greater than any indicated. All screenings shall be removed from the discharge.

There was no screen on the storm discharge, officer discussed the need for a screen a screen to installed.



Permit breach

Condition 2.2.1 The discharge activity shall take place at the discharge point marked on the site plan at schedule 7 to this permit, and as listed in table S3.2.

There was sewage leaking out of the filter bed brickwork, with evidence of effluent pooling at the base of the filter bed. Officers discussed the need for a the filter bed to be improved, or for the installation of a perimeter channel to divert all effluent to the final settlement tank and prevent further discharge to ground in this location.

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 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

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.