

Compliance Assessment Report CAR_NRW0046691

Permit being assessed: BG0042201

For: LLANGWM STW, **held by:** DWR CYMRU CYFYNGEDIG

At: LLANGWM STW, UNKNOWN, UNKNOWN, UNKNOWN, UNKNOWN.

Type of assessment carried out: Audit,

Reason: Other.

On 20/03/2025, between 13:30 and 14:15.

Parts of permit assessed: Monitoring and Reporting conditions

NRW Lead Officer: Rod Thomas, accompanied by: Caryl Brace.

Report sent to: CARS@dwrwymru.com, CARS Mailbox, on 23/01/2026.

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

Part of permitted activity assessed (criteria)	Assessment result	Non-compliant permit condition
WQ-C1 - Water Quality - Emissions and monitoring - Emissions to water	Assessed (A)	

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

2. What action is required?

No action required.

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

During the audit it was confirmed that the site is visited by the operator three times per week and that sludge is removed weekly but in the summer this may increase to twice weekly.

The works is of a traditional gravity fed percolating filter beds design, and although fairly old

appeared to be operating satisfactorily.

- The water quality limits for Biochemical Oxygen Demand (BOD) and Total Suspended Solids (TSS) are currently compliant.
- The works does not appear on the list of sewage works non-compliant for Flows Passed Forward (FPF) of 21 litres per second.
- We understand the current situation for Dry Weather Flow compliance (DWF) is that for 2024 the site missed compliance by 1 day, achieving 35 dry days and not the required 36. First time it has missed compliance since 2017. This is likely to be a maintenance issue. Please confirm that this is the case and the reasoning for it.

Regarding the storm discharge, we observed that in the storm chamber there were two copa sacks, can you further confirm the number of hours that the site was in spill for 2024 and whether or not this site is on a list of sewage works which requires an upgrade for storm spills?

Deadline for response 30 April 2025.

Email received from DCWW 4 June 2025

Action 1: Why did the site fail DWF for 2024.

'The site was slightly below compliance, Q90 was 291.1m³/day against the consent of 289.63m³/day (achieved 35 days against the target of 36). This will need investigating by the wider flow team to establish a root cause. Looking at the data by 10th July last year site had only achieved 10 days however by 28th April this year site has already achieved 12 days.'

Action 2: How many hours was the site in spill for 2024.

'Site was in spill for 404.25 hours in 2024. Please note that duration in 2024 annual report was reported as 404.5. One 15 min spill was later deemed unreliable and excluded following investigation, which accounts for the difference in duration.'

NRW response June 4 2025

Thank you for the update. Please provide feedback once the flow team have reported the findings of their root cause analysis for DWF.

This Car form will remain open until such feedback is received.

Update received from DCWW 23 January 2026

The Dry Weather Flow (DWF) non-compliance recorded in 2024 was attributed to the exceptionally wet conditions experienced that year. The site narrowly failed the DWF Q90 threshold by 1.5 m³, and our review indicates that this was linked to unusually high rainfall rather than an underlying operational issue. DWF performance returned to compliance in 2025, and we have not observed any indications that the issue has reoccurred. We will

continue to monitor DWF closely to ensure ongoing compliance.

Closed and Verified

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 required for the permit condition assessed to avoid non-compliance. No non-compliance scored at this time
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

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 Monitoring
- WQ-C5 Installation of monitoring boreholes

WQ D: Information

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

Enforcement response

Any non-compliance with a permit condition 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 twenty working days to let you know if we agree to your request.

Disputing the Content of this Compliance Assessment Report Form

If you disagree with the content of this Compliance Assessment Report form, you should submit your concerns, in writing, to the regulating officer who issued it within **15 working days** of its issue. This will be treated as a **Stage 1 review**.

If you are not satisfied with the outcome of the stage 1 review, you may request a **Stage 2 appeal**. This request must be submitted **within 21 working days** of receiving the response from the stage 1 review.

Further details on our review and appeal process are available at: [Natural Resources Wales / Appeal a regulatory decision from Natural Resources Wales](#)

Concerns Not Related to the Content of this Compliance Assessment Report Form

If your concerns do not relate to the content of the Compliance Assessment Report form, you should first attempt to resolve the issue with the regulating officer or their line manager.

If the issue remains unresolved, please contact our **Customer Contact Team**:

- **Telephone:** 0300 065 3000 (Monday to Friday, 09:00–17:00)
- **Email:** enquiries@naturalresourceswales.gov.uk

They will provide details on how to escalate your concerns through our **Complaints and Commendations procedure**.

If you are dissatisfied with our response, you may contact the **Public Services Ombudsman for Wales**:

- **Telephone:** 0300 790 0203
- **Email:** 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.