

Compliance Assessment Report CAR_NRW0049740

Permit being assessed: AG0010901

For: LLWYN-ON WTW LLWYN ON CWMTAF, held by DWR CYMRU CYFYNGEDIG

At: LLWYN ON WTW, LLWYN ON, CWMTAF, MERTHYR TYDFIL, .

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

On 21/10/2025, between 09:40 and 09:58.

Parts of permit assessed: All

NRW Lead Officer: Natalie Wrangham.

Report sent to: CARS mailbox, CARS, on 21/10/2025.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
WQ-B3 - Water Quality - Operations - Operating techniques	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

Site report

Senior Environment Officer from NRW attended site at Llwynon sewage treatment works to carry out a compliance inspection for discharge permit number AG0010901. In attendance from DCWW were the Catchment Performance Manager and the AGA Operational Supervisor for Central East.

Weather was dry, but there has been intermittent rainfall over the last 24 hours.

The works are small and comprise a pump well and a small filter bed. The works are permitted to treat sewage waste from a population of no more than 90 in the small village above.

Wastewater is pumped from the well into the filter bed. There was a copa sack on the outfall pipe from the pump well to capture any coarser / larger debris and solids prior to the wastewater being fed into the filter bed via a rotating arm (see pictures below). The wastewater trickling into the filter bed appeared quite dilute with no odour. The discharge from the filter bed appeared clear. We were not able to access the outfall location. This was because the boundary fencing has recently been refurbished and the gate that previously led to the outfall has been removed. DCWW waste assets are in conversation with DCWW clean assets to have the gate re-installed.



Image 1: Pipe outlet from pump well with copa sack on end.



Image 2: Filter bed



Image 3: Treated effluent for discharge

The filter bed had appeared to have been recently maintained, with a pile of moss and vegetation seen to the side of the bed.

There are no monitoring or sampling requirements at this site as reflected by the comments in the site log book which mainly detailed maintenance actions. I was advised that there is a back up if the pumps fail due to mechanical or electrical issues.

Actions

No actions

Contact details:

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

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.