

Compliance Assessment Report CAR_NRW0049959

Permit being assessed: DB3093HS

For: SCOUR VALVE RELEASE @ BUTE TOWN RES, held by CAERPHILLY COUNTY BOROUGH COUNCIL

At: BUTE TOWN RESERVOIR, PONTLLOTTYN LINK ROAD, BUTE TOWN, RHYMNEY, Caerphilly, NP22 5QY.

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

On 19/11/2025, between 09:33 and 11:25.

Parts of permit assessed: All Permit

NRW Lead Officer: Gavin Summerhill.

Report sent to: Dewi Thomas, CCBC Green Spaces Planning Officer, on 19/11/2025.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
WQ-A1 - Water Quality - Management - General management	Assessed (A)	
WQ-B1 - Water Quality - Operations - Permitted activities	Assessed (A)	
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

Site report

On Wednesday 19th November 2025 I arrived at Bute Town Reservoir, Pontlloctyn Link Road, Bute Town, Rhymney NP22 5QY to carry out a permit inspection on a scour valve

release. Permit number DB3093HS .

The permit regulates the discharge of a maximum of 400 cubic metres per day of raw water from an impounding reservoir via a scour valve release. The effluent will flow through an engineered filtration system consisting of straw bales staked to the ground to ensure they withstand the force of the discharge. This treatment system aims to dissipate the flow and minimise the release of suspended solids, which is an unnamed tributary of the Nant Carno.

The weather conditions were dry, cold and frosty. My site inspection commenced at 9.45am

Observations

I met with Caerphilly County Borough Council Green Spaces Planning Officer Dewi Thomas. Mr Thomas advised the scour valve was only released once per annum for test and compliance purposes.

Mitigation (straw bales) had been put in place prior to the valve being released. Please see Fig 1 and 2 below.

Straw Bales (Mitigation) (Fig 1)



Straw Bales (Mitigation) (Fig 2)



I proceeded to check the National Grid Reference of the Scour Valve Release discharge point at SO 10072 08968. I can confirm this to be accurate as stipulated by the permit. Please see Fig 3 below.

Scour Valve Release discharge point (Fig 3)



The scour valve was released at 11.07am. At first the discharge appeared discoloured, however this quickly cleared. There was no visible oil or grease present. There were no fish observed existing the discharge. The straw bales mitigation appeared to be working as designed. The discharge lasted approximately 4 minutes. Please see Fig 4 below.

Scour valve release discharge (Fig 4)



The discharge to the unnamed tributary of the Nant Carno showed no adverse impact Please see Fig 5 below.

Unnamed tributary (Fig 5)



This concluded my inspection. I left site at 11.25am.

Breaches of permit condition:

No breaches observed.

Action required by date specified:

No actions required.

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 details:

Gavin Summerhill (Environment Officer)

gavin.summerhill@cyfoethnaturiolcymru.gov.uk

If we do not receive the information requested within specified deadline and have not been informed as to why there is a delay then we may serve a Regulation 60 Notice requiring the information under Environmental Permitting (England and Wales) Regulations 2016.

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.