

Compliance Assessment Report CAR_NRW0044120

Permit being assessed: WQD009506

For: SPS at Cwmduad STW, held by DWR CYMRU CYFYNGEDIG

At: Cwmduad STW, Nr Ddolwen, Carmarthenshire, SA33 6AS.

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

On 26/03/2024, between 11:20 and 11:40.

Parts of permit assessed: All

NRW Lead Officer: Gavin Thomas, accompanied by: Joseph Callard.

Report sent to: CARS Mailbox, CARS mailbox, on 25/04/2024.

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	C4 No impact	2.3.2 (d) the discharge shall not be comminuted macerated and shall have passed through screens as specified and shall not contain a significant quantity of solid matter with a particle size greater than any indicated (more than 6mm in 1 direction). All screenings shall be removed from the discharge.
WQ-A1 - Water Quality - Management - General management	Assessed (A)	
WQ-D1 - Water Quality - Information - Records	Assessed (A)	
WQ-B1 - Water Quality - Operations - Permitted activities	Assessed (A)	
WQ-B2 - Water Quality - Operations - The site	Assessed (A)	

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

2. What action is required?

Criteria	Action needed	Complete by
WQ-B3	Improve the screen on the storm overflow to ensure that solids over 6mm cannot get into the discharge. Potentially discuss sewage abuse with the homes upstream as it is a	31/05/2024

Criteria	Action needed	Complete by
	small catchment.	

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

This was a pre-planned audit carried out by Natural Resources Wales environment officers who were accompanied by a senior operative, pollution tech and performance manager from Dwr Cymru.

The weather was dry with rain experienced in the days leading up to the visit.

General Observations

Officers inspected the storm overflow at the inlet at Cwmdud STW, the storm tank, screen and discharge point were also inspected.

The Process

The storm discharge comes from the inlet of Cwmdud STW, this works has a separate discharge permit (BN0072901) and this is covered by a separate CAR form.



Figure 1 Storm tank with screen

There is a storm overflow at the inlet that discharges to the storm tank. There was lots of capacity in the tank at the time of the visit. There is a screen on the outlet from the storm tank, the screen is open on the top and is manually cleaned by operatives with an extendable brush. The screen is prone to becoming clogged and allowing solids and rags to flow out of the tank in times of high flows.



Figure 2 Discharge point for the works

The final effluent and storm discharge combine in a chamber before discharging from a flap valve on the bank of the Duad at confluence with the Afon. There was evidence of fungal growth on the concrete pad below the outfall with rag and sanitary products present.

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.