

Compliance Assessment Report CAR_NRW0045217

Permit being assessed: AG0013201

For: ST NICHOLAS STW, held by DWR CYMRU CYFYNGEDIG

At: ST NICHOLAS STW, UNKNOWN, UNKNOWN, UNKNOWN, UNKNOWN.

Type of assessment carried out: Check Monitoring/Sampling, Reason: Routine.
On 06/09/2024.

Parts of permit assessed: 8, 8a, 8b, 8c

NRW Lead Officer: Harry Warburton.

Report sent to: CARS mailbox, CARS mailbox, on 18/11/2024.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
WQ-C1 - Water Quality - Emissions and monitoring - Emissions to water	C3 Minor	8a - The lower tier 5 day Biochemical Oxygen Demand (BOD ATU), determined at 20 degrees Celsius after the suppression of nitrification of allyl thiourea, shall not exceed 18 milligrams of oxygen per litre of sample. The upper tier BOD (ATU) shall not exceed 36 milligrams of oxygen per litre of sample.
WQ-C1 - Water Quality - Emissions and monitoring - Emissions to water	C3 Minor	8b - The lower tier Suspended Solids concentration (dried at 105 degrees Celsius) shall not exceed 30 milligrams per litre. The upper tier Suspended Solids concentration shall not exceed 60 milligrams per litre.
WQ-C1 - Water Quality - Emissions and monitoring - Emissions to water	C3 Minor	8c - The lower tier Ammoniacal Nitrogen concentration, expressed as Nitrogen,

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
		shall not exceed 9 milligrams per litre. The upper tier Ammoniacal Nitrogen concentration shall not exceed 18 milligrams per litre.

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

2. What action is required?

Criteria	Action needed	Complete by
WQ-C1	Investigate the cause for the exceedance. Improve operations to remain compliant with permitted conditions	16/12/2024
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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

On the 6th of September 2024 a routine OSM sample was taken that exceeded the allowable limits for Suspended solids, Ammoniacal Nitrogen and Biochemical Oxygen Demand (BOD ATU). As described in conditions 8a, 8b and 8c of permit AG0013201. The exceedance results are as followed:

Sample date	Parameter no.	Value / mg/l	Parameter limits / mg/l		Sample frequency in last 12 months
06/09/2024	111	11.36	18	9	19
06/09/2024	135	36	60	30	19
06/09/2024	85	27	36	18	19

(Descending order in table ammonia, suspended solids, BOD).

There have been two exceedances for ammonia, one for suspended solids and one for BOD within the 12 month period. The previous exceedance was for ammonia on 23/01/24.

Sample date	Parameter no.	Value / mg/l	Parameter limits / mg/l	Sample frequency in
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					last 12 months
23/01/2024	111	9.79	18	9	21
Therefore this is a breach of permit condition 8, 8a, 8b and 8c.					
Action					
- Investigate and give reasoning for the exceedances at this site and take appropriate measures to ensure there are no further non-compliances. This is a cause for concern and indicates there are issues with the performance of this treatment works. Please provide details of the investigation undertaken, outcomes and details of measures which will be taken to prevent further noncompliance.					

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.