Compliance Assessment Report CAR_NRW0053191

Permit being assessed: BA2001101

For: Crynant Sewage Treatment Works, **held by:** DWR CYMRU CYFYNGEDIG

At: Track Off Neath Road (A4109), Crynant, Neath, SA10 8SG.

Type of assessment carried out: Site Inspection,

Reason: Routine.

On 24/09/2026, between 13:45 and 14:45.

Parts of permit assessed: All

NRW Lead Officer: Chris Palmer, accompanied by: Owen Caughlin, Eleanor Davies.

Report sent to: CARS Mailbox, CARS Mailbox, on 08/10/2026.

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

Part of permitted activity assessed (criteria)	Assessment result	Non-compliant permit condition
WQ-B1 - Water Quality - Operations - Permitted activities	Action only (X)	
WQ-A1 - Water Quality - Management - General management	Action only (X)	

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

2. What action is required?

Criteria	Action needed	Complete by
WQ-B1	n order to determine if this arrangement is compliant with permit, please provide written details of this operation. The reasons why it was introduced, the conditions by which it is operated and monitored, if it is still being operated and dates when it has been in operation.	19/11/2026
WQ-A1	Please repair storm tank to prevent water leaking into the tank	08/04/2027

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 inspection was undertaken as part of our compliance program

Permit version in effect - 25 May 2023

Screens

Screen operating no issues

Storm Tanks

An arrangement of pipes and pumps was in place at the storm tanks back to the inlet screens. It was stated this has been installed because the rate of return by the in-situ storm return pumps was too great and was causing issues with the FE quality. This was put down to the "first flush" storm effluent. It was also stated this arrangement may be defunct now.

Action - In order to determine if this arrangement is compliant with permit, please provide written details of this operation. The reasons why it was introduced, the conditions by which it is operated and monitored, if it is still being operated and dates when it has been in operation. **Due Date - 19 November 2026**

It was noted the storm tank still contained, although at very low level, storm effluent and sludge/grit. It was also noted water was leaking into the tank from the adjacent mothballed tank. See picture below



Action - Please repair storm tank to prevent water leaking into the tank. **Due Date - 8 April 2027**

Primary Tanks

Primary tank in working order, though there was a noticeable FOG on the surface but did not appear to be carrying over. Auto de-sludge of the PST has now been reintroduced where previously it has been done manually, the reason for the manual de-sludge was unknown.

RBC's and Secondary Treatment

3 RBC's currently online with potential for a 4th to be refurbished and brought back online. Flow is only passed through the 3 operational RBC's. All HSAF and SAF's brought in to replace the RBC's were operational with no known issues.

Storm Outfall

Access to the old gate to the storm outfall has been now been cleared. Storm outfall was clear with no build-up of rag or sewage fungus and the non-return flap valve has been replaced.

Meccana filters

The reed bed has now been totally bypassed and all flows are now passed to two Meccana cloth filters for "polishing". Filters operating as required.

FE Outfall

A huge improvement was noted at the FE outfall with no sewage fungus growth on the riverbed or outfall.



END

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.