

Compliance Assessment Report CAR_NRW0050961

Permit being assessed: BP0135001

For: Onllwyn SPS, **held by:** DWR CYMRU CYFYNGEDIG

At: Opp 1 Heol Gaer, Onllwyn, Neath, Neath Port Talbot, SA10 9HT.

Type of assessment carried out: Site Inspection,

Reason: Routine.

On 24/02/2026, between 10:15 and 10:45.

Parts of permit assessed: All

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

Report sent to: CARS Mailbox, CARS Mailbox, on 05/03/2026.

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

Part of permitted activity assessed (criteria)	Assessment result	Non-compliant permit condition
WQ-A1 - Water Quality - Management - General management	Action only (X)	
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Result types are explained in more detail in the 'Important Information' section below.

2. What action is required?

Criteria	Action needed	Complete by
WQ-A1	Officers discussed the overflow settings for the storm weir. The current overflow setting is 20 l/s, we do not have a plan on file to confirm these settings. The operator should provide evidence in the form of plan and confirmation the storm weir settings are correct to only operate when flows are above 20 l/s.	03/04/2026
WQ-A1	Operators discussed upgrades on site including AI powered Flygt Pumps and telemetry. Operators should provide NRW with a written update with timescales on upgrades already completed and any planned upgrades at the site and in the surrounding network including those under SOAF for OC Infiltration.	03/04/2026

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 of Onllwyn SPS was undertaken as part of our compliance programme, looking at overflows in the Crynant WWTW catchment in 2026.

Permit version in effect - 17/12/2019.

At the time of the inspection the weather was dry following a prolonged period of wet weather, the storm overflow was not in use at this time.

Observations & Actions

Officers noted high flows within the network at the time of the inspection, with 16.74l/s arriving at site at that time. Officers are aware that flows are often high at this site even during drier periods. This is concerning as it is the top of the catchment suggesting that infiltration is a major issue (see action below & in table regarding updates).

Officers observed EDM monitors in place in the CSO chamber and confirmed that EDM data is/has been available from this CSO.

Officers observed the screen in place in the chamber it was noted to be operational with a working pump cleansing setup with additional wash water available on site.

Operators explained that the arrangement within this SPS is that any overflow is pumped once the appropriate level within the wet well is reached.

Operators discussed upgrades on site including AI powered Flygt Pumps and telemetry. Operators should provide NRW with a written update with timescales on upgrades already completed and any planned upgrades at the site and in the surrounding network including those under SOAF for OC Infiltration.

Due Date - 03/04/2026

Officers discussed the overflow settings for the storm weir. The current overflow setting is 20 l/s, we do not have a plan on file to confirm these settings. The operator should provide evidence in the form of plan and confirmation the storm weir settings are correct to only operate when flows are above 20 l/s.

Due Date - 03/04/2026

Following the visit to the sewage pumping station, officers and operators visited the overflow outfall, located on the lefthand bank of the Afon Camnant just off the intervalley road. Officers observed some minor carryover of rag immediately downstream of the outfall. The riverbed appeared in a good condition visually. There was a small amount of iron oxide staining on the apron of the outfall, though this is likely attributed to ground conditions in Onllwyn, a heavily mined and industrial location.

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.