

## Compliance Assessment Report CAR\_NRW0037447

**Permit being assessed:** BP0101201

For: CENARTH WWTTW CENARTH CEREDIGION, held by DWR CYMRU CYFYNGEDIG  
At: CENARTH WWTTW, CENARTH, CEREDIIGION, .

**Type of assessment carried out:** Audit, Reason: Routine.

On 21/08/2020, between 11:30 and 12:35.

Parts of permit assessed: See criteria below

**NRW Lead Officer:** Jeremy Goddard, accompanied by: Emma Sharp.

**Report sent to:** CARS inbox, CARS inbox, on 02/02/2021.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
WQ-A1 - Management - General management	Assessed (A)	
WQ-B1 - Operations - Permitted activities	Assessed (A)	
WQ-B2 - Operations - The site	Assessed (A)	
WQ-B3 - Operations - Operating techniques	Assessed (A)	
WQ-C1 - Emissions and monitoring - Emissions to water	Assessed (A)	
WQ-D1 - Information - Records	Assessed (A)	
WQ-D2 - Information - Reporting	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

This was a pre-planned audit carried out by Natural Resources Wales officers Jeremy Goddard and Emma Sharp who were accompanied by Dwr Cymru operatives Michael Jones and Sarah Mowlem

**General Observations:**

The audit commenced at 11:30am on 21 August 2020. The weather at the time of the visit was wet with intermittent rain.

Officers were taken through the process from the inlet point to the final effluent sampling point with Michael Jones how the works is operated. The Works is a Rotating Biological Contactor (RBC) system and appeared in a generally satisfactory state of repair. The system is routinely desludged and there is a fixed desludging system for the RBC unit.



**Photo 1: RBC unit at Cenarth STW**

There is a screw style intake screen which is not the most efficient style screen but works adequately well with maintenance.

The RBC Unit discharges to a humus tank for final settlement. Nets were recently installed over the humus tanks to prevent leaf litter entering the system and causing blockages.

Mr. Jones stated that Cenarth STW was a robust site and generally works well.

The WOF007 Works Diary was randomly checked for entries. There were no obvious omissions and all relevant results appeared to be within compliance.

The final effluent sample point was visually checked. At the time of the visit the discharged treated sewage was clear and there were no obvious signs of pollution – no odour or sewage fungus growth within the sample chamber. We were unable to check the actual discharge point into the Afon Teifi as the river was in spate and had burst its bank near the sewage works.

**Flows:**

There was an MCERT flow meter on site. The meter was calibrated and had received its 5-year calibration from Critical Flow on 09/05/2017. This will need recalibration in 2022.

Dwr Cymru carry out their own internal MCERT meter calibration every 2.5 years.

There was an MCERT inspection certification on site – renewal date 25/09/2022.

**OSM Sample Results:**

Following the visit, a request was made to Dwr Cymru for monitoring data associated with Cenarth STW. The

Data covered the period 14 August 2019 to 7 August 2020.

The permit BP0101201 which is dated 30 December 2005 has the following maximum determinant values:

Biochemical Oxygen Demand 40 mg/l

Suspended Solids 60 mg/l

There is no Ammoniacal Nitrogen (as N) requirement – this likely to be because the works serves a relatively small population but discharges into a fairly large watercourse, namely the Afon Teifi.

All reported sampling results from 14 August 2019 to 7 August 2020 were within permit compliance.

**Please refer to Compliance Assessment Report (CAR): CAR\_NRW0037448 which covers storm discharge Environmental Permit BP0101201.**

*ENDS*

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](mailto: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](mailto: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.