

Compliance Assessment Report CAR_NRW0048656

Permit being assessed: BB3197FK

For: BikePark Wales, held by Beic Parcio Cymru Ltd

At: Gethin Woodland Centre, Abercanaid, Merthyr Tydfil, Merthyr Tydfil, CF48 1YZ.

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

On 12/06/2025, between 12:15 and 13:15.

Parts of permit assessed: All

NRW Lead Officer: Ceri Malone.

Report sent to: Lowri Jones, CAO Beic Parcio Cymru, on 25/06/2025.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
WQ-A1 - Water Quality - Management - General management	C3 Minor	1.1 General Management - 1.1.1 The operator shall manage and operate the activities: (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances and those drawn to the attention of the operator as a result of complaints; and (b) using sufficient competent persons and resources.
WQ-B2 - Water Quality - Operations - The site	Assessed (A)	
WQ-C1 - Water Quality - Emissions and monitoring - Emissions to water	Assessed (A)	
WQ-D1 - Water Quality - Information - Records	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-A1	1. Investigate the cause of suspended solids seen in the bike wash monitoring point pipework. Detail what measures have been taken to rectify the problem. Complete by 25/07/2025. 2. Investigate the cause of suspended solids ingress in the bike wash monitoring point pipework. Detail what measures have been taken to rectify the problem. Complete by 25/07/2025.	25/07/2025

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

Site Report

12/06/2025

On 12/06/25 a Natural Resources Wales Environment Officer conducted a site inspection of the silt trap and reed bed system (EPR/BB3197FK) at Beic Parcio Cymru (BPC). This was part of a routine annual compliance visit. A site inspection of the package treatment plant (PTP) (EPR/AB3591CP) was completed the same day also as part of an annual inspection and due to exceedances seen in sample results for the PTP. A separate CAR form has been generated for the PTP. The CEO and CAO of BPC were in attendance. The weather was overcast and although dry for most of the visit some heavy showers were seen later in the day. BPC was open this day to visitors as part of their normal operating hours.

The silt trap was clear prior to the reed bed and water flowing freely into the treatment process. Reeds appeared to be in good condition (*photograph 1*) and I was informed that the last maintenance was completed in January 2025. A written management system is in place for the system. A daily/weekly check log is kept as seen in previous site visits and part of their records management. The site was setup as per schedule 7 of the permit with two separate bike wash stations with all effluent passing through a reed bed prior to discharge at the Nant Graig. This outfall is also fed by the PTP (EPR-AB3591CP) on site.



Photograph 1: Reed bed

The monitoring point location for the bike wash was checked against Table 3.3 of the permit. An inspection chamber was present in the correct location, NGR SO 05050 03504. There appeared to be ingress of silt into the pipework from the side of the chamber which may be allowing suspended solids into the system (*Photograph 2*). The bike wash pipework also appeared to have silt sitting on the bottom of the pipe (*Photograph 2*). The bike wash could not be sampled at this time due to low flows and small pipework meaning taking a representative sample would be impossible without disturbing any sediment which had settled out (therefore not being representative of any discharge).



Photograph 2: Bike Wash Monitoring Point

Despite not being able to sample from the monitoring point a sample was taken from the discharge as part of the inspection of permit EPR/AB3591CP. As previously noted both the PTP and Bike wash discharge at this location. The suspended solids result for the sample was 6mg/l which is within the limits for Table S3.1 of Schedule 3. No grease or oil were visible in the discharge (*Photograph 3*).



Photograph 3: Discharge point and Sample

Breaches of permit condition:**1.1 General Management****1.1.1 The operator shall manage and operate the activities:**

(a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances and those drawn to the attention of the operator as a result of complaints; and

(b) using sufficient competent persons and resources.

Both the ingress of water and deposited silt at the bike wash monitoring point (as seen in photograph 2) have the potential to increase suspended solids in the discharge. Although not impacting at the time of the visit (as seen in the sample result) under higher flows it is likely these solids will be mobilised and seen in the discharge. This may be related to

intermittent exceedances seen in sample results for the discharge.

Action required by dates specified:

- Investigate the cause of suspended solids seen in the bike wash monitoring point pipework. Detail what measures have been taken to rectify the problem. Complete by 25/07/2025.
- Investigate the cause of suspended solids ingress in the bike wash monitoring point pipework. Detail what measures have been taken to rectify the problem. Complete by 25/07/2025.

Contact details:

If you have any queries regarding this CAR form or to provide an update on any actions above, please contact me using the following details: Ceri Malone, Environment Officer, Ceri.Malone@naturalresourceswales.gov.uk

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.