

Compliance Assessment Report CAR_NRW0039978

Permit being assessed: RB3697TP
 For: Llanerch Vineyard, held by CALON LODGE LLP
 At: LLANERCH VINEYARD, HENSOL, PONTYCLUN, VALE OF GLAMORGAN, CF72 8GG.

Type of assessment carried out: Site Inspection, Reason: Incident Response (Incident number: 2203741).
 On 30/05/2022, between 10:00 and 11:15.
 Parts of permit assessed: Emissions and General Management

NRW Lead Officer: Alex Grabham.
Report sent to: Ryan Davies, Director, on 06/06/2022.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
WQ-C1 - Emissions and monitoring - Emissions to water	C3 Minor	3.1.2 The limits given in schedule 3 shall not be exceeded.
WQ-C1 - Emissions and monitoring - Emissions to water	C3 Minor	3.3.1 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1, S3.2 and S3.3 unless otherwise agreed in writing by Natural Resources Wales.
WQ-C1 - Emissions and monitoring - Emissions to water	C4 No impact	3.3.1 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1, S3.2 and S3.3 unless otherwise agreed in writing by Natural Resources Wales.
WQ-C1 - Emissions and monitoring -	C4 No impact	3.1.1 There shall be no

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
Emissions to water		point source emissions to water except from the sources and emission points listed in schedule 3.
WQ-A1 - Management - General management	Action only (X)	
WQ-A1 - Management - General management	Action only (X)	
WQ-A1 - 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-C1	Ensure emissions comply with Table S3.1. On this occasion conduct self monitoring from the sample point on treatment plant 2 and supply NRW with the results	04/07/2022
WQ-C1	Provide a suitable combined sampling point	04/07/2022
WQ-C1	Update the location for the sample point in table S3.3. When a new sample point is provided.	01/08/2022
WQ-C1	Update the location for the discharge point in table S3.3. When the discharge point is confirmed.	01/08/2022
WQ-A1	Confirm the make and model of each treatment plant	20/06/2022
WQ-A1	Confirm whether the treatment plants are currently operating in series or parallel.	20/06/2022
WQ-A1	Confirm the installation has the ability to run in both series and parallel	20/06/2022

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.

You are non-compliant with your permit.

We are currently considering taking enforcement action against you for the non-compliance recorded above. We will contact you in due course.

4. Details of our assessment

Site Visit

Environment Officer Alex Grabham attended site on the 30 May 2022 and met with yourself

and Ian in response to a breakdown of treatment plant number 2 which was self reported to Natural Resources Wales.

While onsite both treatment plants were operating, the breakdown of treatment plant 2 was attributed to a cable being damaged when the treatment plant was being emptied.

On this occasion the breakdown was noted immediately. However, while onsite the benefit of an alarm being installed on both treatment plants to indicate a failure, such as power loss, was discussed.

The permit records the Outlet sample point and Discharge point as ST 05099 79477. This location was visited, it was noted that this location is inaccessible and does not reflect the true discharge point. At this location the discharge pipework enters another pipe and continues downstream.

The discharge point was found downstream, appeared to be in a dry ditch, the area was covered in long vegetation. The presence of what appeared to be sewage fungus was noted, the extent was not evident due to the vegetation. Unable to obtain a water sample from the ditch due to low flow.

The above indicates a permit breach for Point Source emissions to water (Tale S3.1). However, as sampling was not possible the extent could not be confirmed. Return visit required to assess the condition of the ditch and to obtain a water sample when vegetation has been cut and flows have increased from the treatment plant.

Information and improvements Required

Sample point

The permit records the following sample points:

Description	Grid reference
Treatment plant 1	ST 05096 79563
Treatment plant 2	ST 05096 79549
Outlet sample point	ST 05099 79477

As there are three sampling locations onsite it is recommended that each sampling point is labelled for clarity.

The Outlet sample point is listed as the monitoring point in table S3.3 on the permit. As noted on the site visit this location is inaccessible for sampling. Therefore, provision of a suitable combined sampling point is required.

The sampling point is required on the combined outlet pipework. It is recommended that this is at least two meters downstream of the last input. This sampling point could be in the form of an access chamber. Update permit with new sampling location.

Discharge point

Confirm the downstream discharge point is the correct location and update the permit.

Information required

Please could you provide the following information:

- Confirm the make and model of each treatment plant
- Confirm whether the treatment plants are currently operating in series or parallel.
- Confirm the installation has the ability to run in both series or parallel.

Actions

Number	Action	Completion Date
1	Ensure emissions comply with Table S3.1. On this occasion conduct self-monitoring from the outlet for treatment plant 2 and supply NRW with the results	04/07/2022
2	Provide a suitable combined sampling point	04/07/2022
3	Update the location for the sample point in table S3.2. When a new sample point is provided.	01/08/2022
4	Confirm the make and model of each treatment plant	20/06/2022
5	Confirm whether the treatment plants are currently operating in series or parallel.	20/06/2022
6	Confirm the installation can run in both series and parallel	20/06/2022

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.