

Compliance Assessment Report CAR_NRW0051059

Permit being assessed: DP3732SQ.

For: Bryn Pica Landfill EPR/DP3732SQ, **held by:** Cynon Valley Waste Disposal Company Ltd

At: Bryn Pica Landfill Site , Llwydcoed, Aberdare, Rhondda-Cynon-Taff, CF44 0BX.

Type of assessment: Site Inspection,

Reason: Routine.

On: 13/03/2026 between 10:00 and 12:00.

Parts of permit assessed: Various.

NRW Lead Officer: Greg Gardner, accompanied by Mostyn Wall, Regina Simmons, James Dyke.

Report sent to: Mr. Lee FOULKES, Site Manager, on 25/03/2026.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
IR3A(1) - Installations - Emissions and monitoring - Emissions to water	Action only (X)	
IR2B - Installations - Operations - The site	Assessed (A)	
IR3C - Installations - Emissions and monitoring - Odour	Assessed (A)	

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

Total non-compliances recorded	Total non-compliance score
0	0

How we use the non-compliance score to calculate your annual fee is explained in the 'Important Information' section below.

2. What action is required?

Criteria	Action needed	Complete by
IR3A(1)	Install stop valve on treated leachate balance tank syphon overflow pipe to further reduce the risk of potential loss of containment of treated leachate.	01/05/2026

Compliance 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 report details the site visit made on the 13th March 2026 to at the Bryn Pica Landfill Site, permit reference number EPR/DP3732SQ.

Natural Resources Wales (NRW) Senior Officer Greg GARDNER, Lead Specialist Mostyn WALL, South Central Industry Regulation Team Leader Regina SIMMONS and Lead Specialist Geotechnical Engineer James DYKE attended the Bryn Pica Landfill Site, Llwydcoed, Aberdare, Rhondda Cynon Taf CF44 0BX for an announced site inspection at 10:00am where they met with the Site Manager. The weather was intermittent (sunny / raining) at the time of the inspection.

GENERAL OBSERVATIONS - ON SITE ACTIVITIES

NRW personnel attended the Bryn Pica Landfill site to receive an update from the site manager on ongoing activities and to observe the installation of temporary capping on the active tipping face (see Photos 1, 3, and 4). The specific scope of works for the site is outlined in a previous CAR form (CAR_NRW0050330). Photo 2, taken on 06/01/26 (CAR_NRW0050330), shows the same active tipping face without temporary capping installed on the required area for comparison. During the site visit, NRW personnel did not detect any adverse landfill odours either on the active tipping face or at other visited locations within the permitted boundary such as the landfill leachate containment area.

The installation of the temporary capping was originally scheduled for 16/02/26; however, adverse weather conditions resulted in multiple delays, as noted in CAR_NRW0050512. At the time of the visit, approximately 30% of the temporary capping had been installed. Further correspondence with the operator on 23/03/26 confirmed that the lining contractor had deployed, placed, and welded all plastic liner/temporary capping on the required areas of the active tipping face. Additional work regarding the temporary capping around the gas wells is ongoing, with completion expected by the end of the week commencing 23/03/26.



Photo 1 - Installed temporary capping on active tipping face at Bryn Pica (photo taken on 13/03/26)



Photo 2 - Active tipping face at Bryn Pica with no temporary capping installed (photo taken on 06/01/26)



Photo 3 - Installed temporary capping on active tipping face at Bryn Pica (photo taken on 13/03/26)



Photo 3 - Installed temporary capping on active tipping face at Bryn Pica (photo taken on 13/03/26)

NRW personnel were escorted to the landfill leachate area located at the southern end of the site. Both leachate lagoons were observed to be within their designated containment areas, and no adverse odours were detected during the inspection.

The Site Manager outlined several recent site improvements, including the installation of a new silo for liquid chemicals used in leachate treatment, and the implementation of a new electronic control system. The Manager also provided an overview of the treatment process for NRW personnel who were unfamiliar with the site's operations.

During the inspection of the treated leachate balance tank, it was noted that the syphon overflow pipe was not fitted with a stop valve. While the likelihood of a loss of containment is considered low, the installation of a stop valve is recommended as a precautionary measure to further reduce the risk of any potential containment failure.

ACTION: Install stop valve on treated leachate balance tank syphon overflow pipe to further reduce the risk of potential loss of containment of treated leachate.



Photo 4 - Leachate pools at Bryn Pica Landfill



Photo 5 - Leachate treatment tank at Bryn Pica Landfill

NRW personnel were subsequently escorted to the Waste Transfer Station, where the Site Manager provided an overview of the operational processes for those team members who were not familiar with this aspect of the site's activities. Although this part of the operation is regulated by the South Central Waste Regulation Team under permit reference EPR/AP3199FE, NRW personnel not associated with that team during the visit were satisfied with the conditions and operations observed at the time of the inspection.



Photo 6 - Taken from the waste transfer station of the Bryn Pica Landfill active tipping face with, at the time of visit, approx. 30% of temporary capping installed

END

In this document 'Natural Resources Wales' means the Natural Resource Body for Wales established by Article 3 of the Natural Resources Body for Wales (Establishment) Order 2012

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 of 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	Score
C1 Major	Potential to have a major, serious, persistent and/or extensive impact or effect on the environment, people and/or property	60
C2 Significant	Potential to have a significant impact or effect on the environment, people and/or property	31
C3 Minor	Potential to have a minor or minimal impact or effect on the environment, people and/or property	4
C4 No environmental impact	Non-compliance at a regulated site that cannot foreseeably have any impact on the environment, people and/or property	0.1

How we use assessment scores

The number and severity of non-compliances recorded in a year will affect your annual subsistence fee the following year. A non-compliance factor is added to your site's Operator Performance Risk Appraisal (OPRA) score when we calculate your fee to reflect the additional resource we use to assess permit compliance.

If your assessment result in Section 1 is suspended, what does this mean?

In line with our guidance, we may suspend scores for up to six months to allow time for remedial action to be taken. Suspended scores will be re-instated if the action is not completed.

Full list of Industry compliance criteria (used in section 1 and 2):**1. Management**

- IR1A – General management
- IR1B – Finance (only applicable to Landfill)
- IR1C – Energy efficiency
- IR1D - Efficient use of raw materials
- IR1E - Avoidance, recovery and disposal of wastes produced by the activities
- IR1F - Multiple operator installations

2. Operations

- IR2A – Permitted activities
- IR2B – The site
- IR2C – Operating techniques
- IR2D – Technical requirements
- IR2E – Improvement programme
- IR2F – Pre-operational conditions
- IR2G – Landfill engineering (only applicable to Landfill)
- IR2H – Waste acceptance (only applicable to Landfill)
- IR2I – Leachate levels (only applicable to Landfill)
- IR2J – Closure and aftercare (only applicable to Landfill)
- IR2K – Landfill gas management (only applicable to Landfill)

3. Emission and Monitoring

- IR3A(1) – Emissions to water
- IR3A(2) – Emissions to air
- IR3A(3) – Emissions to land
- IR3B – Emissions of substances not controlled by emission limits
- IR3C – Odour
- IR3D – Noise and vibration
- IR3E – Monitoring
- IR3F – Pests
- IR3G – Air quality management plans
- IR3H – Monitoring for the purposes of the Industrial Emissions Directive (this heading includes Large Combustion Plants)
- IR3I – Fire

4. Information

- IR4A – Records
- IR4B – Reporting
- IR4C – Notification

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.