

Compliance Assessment Report CAR_NRW0049164

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: Incident Response (Incident number 2511362).

On: 18/12/2025 between 15:00 and 17:00.

Parts of permit assessed: Various.

NRW Lead Officer: Greg Gardner, accompanied by Mostyn Wall.

Report sent to: Mr. Lee FOULKES, Site Manager, on 15/01/2026.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
IR3C - Installations - Emissions and monitoring - Odour	Action only (X)	
IR2G - Installations - Operations - Landfill engineering (only applicable to landfill)	Action only (X)	
IR2G - Installations - Operations - Landfill engineering (only applicable to landfill)	Action only (X)	
IR2G - Installations - Operations - Landfill engineering (only applicable to landfill)	Action only (X)	
IR2K - Installations - Operations - Landfill gas management (only applicable to landfill)	Action only (X)	
IR2K - Installations - Operations - Landfill gas management (only applicable to landfill)	Action only (X)	

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
IR3C	Send the latest walkover surveys to NRW for review.	29/01/2026
IR2G	Share NRW documents presented during visit (e.g., drone images of new wells).	29/01/2026
IR2G	Undertake Jerome testing on the tipping face, record findings, and report to NRW.	29/01/2026
IR2G	Send gas flow data to the compound and electricity generation to NRW for the past month. NRW would like to know the increase in gas capture	29/01/2026
IR2K	Collect bag samples from wells on Phase 5A to obtain more accurate H ₂ S readings and report findings to NRW.	29/01/2026
IR2K	Provide frequent updates on site activities, progress with capping and well installation, and any environmental complaints received.	29/01/2026

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.

You are non-compliant with your permit.

At this time, we are issuing you with a warning for the non-compliance recorded above. Warnings may influence future enforcement response for continued or further non-compliance.

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 18th December 2025 to at the Bryn Pica Landfill Site, permit reference number EPR/DP3732SQ.

Natural Resources Wales (NRW) Senior Officer Greg GARDNER and Lead Specialist Mostyn WALL attended the Bryn Pica Landfill Site, Llwydcoed, Aberdare, Rhondda Cynon Taf CF44 0BX for a planned incident response site inspection at 15:00pm where they were met with Site Manager, Mr Lee FOULKES. The weather was wet and cold at the time of the inspection.

ODOUR COMPLAINTS

From 01/12/25-18/12/25 NRW received a total of **14** complaints referring to the Bryn Pica Landfill site in relation to excessive odour witnessed. NRW followed up each of these reports by sending each submitted incident (with redacted personal information) to the operator to

make them aware of a potential issue on site. Due to the amount of reports received, NRW Officers Greg GARDNER and Mostyn WALL agreed to visit one of the complainants property to discuss the nature of the complaints such as times / dates / impacts, NRW's regulation of the site and planned actions following the subsequent site visit following the discussion.

GENERAL OBSERVATIONS

NRW Officers, following the discussion with the complainant, ventured to the Bryn Pica Landfill and met with the Site Manager. The site manager indicated that current site operations have been placed on hold and had been since 5th December 2025 with no immediate indications of operations resuming. NRW Officers then ventured onto the landfill near the tipping face. The tipping face was partially covered in fresh soil cover. A strong landfill gas odour was detected at the tipping face, attributed to emissions from the landfill. Officer WALL had a gas safety monitor which monitors methane gas and hydrogen sulphide (H₂S). During the visit it was noted, on the gas safety monitor a reading of 3.3ppm H₂S. NRW Officers returned to the site office to where further discussion took place regarding site actions;

DISCUSSION / SITE VISIT

- NRW and the operator reviewed the locations of newly installed pin wells and proposed permanent gas wells which will assist in reduction in landfill gas emissions.
- Advised the site to cap required areas as soon as reasonably practicable to reduce landfill gas emissions
- If the situation escalates, consider proposing to RCT management/directors the idea of liaison meetings or updates via the website.

ACTIONS: AMGEN BRYN PICA

- Share NRW documents presented during visit (e.g., drone images of new wells).
- Collect bag samples from wells on Phase 5A to obtain more accurate H₂S readings and report findings to NRW.
- Send the latest walkover surveys to NRW for review.
- Provide frequent updates on site activities, progress with capping and well installation, and any environmental complaints received.
- Undertake Jerome testing on the tipping face, record findings, and report to NRW.
- Send gas flow data to the compound and electricity generation to NRW for the past month. NRW would like to know the increase in gas capture

ACTIONS: NRW

- Engage with Bryn Pica AD plant regarding trace gas analysis for potential emissions.

NRW officers departed the site and returned to the vicinity of the complainant's property at 17:15 to conduct a post-visit odour survey. The survey lasted approximately 15 minutes, during which no off-site odours were detected by the officers.

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

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 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.