

Compliance Assessment Report CAR_NRW0052260

Permit being assessed: PP3139GB.

For: Hafod Quarry Landfill Site, **held by:** Enovert North Limited

At: Hafod Quarry Landfill Bangor Road, Johnstown, Wrexham, LL14 6ET.

Type of assessment: Site Inspection,

Reason: Routine.

On: 12/06/2026 between 11:40 and 13:00.

Parts of permit assessed: Site inspection .

NRW Lead Officer: Jamie Blythin, accompanied by Hannah Ibbotson.

Report sent to: Regional Manager , Regional Manager , on 09/07/2026.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
IR2A - Installations - Operations - Permitted activities	Assessed (A)	
IR3C - Installations - Emissions and monitoring - Odour	Assessed (A)	
IR3D - Installations - Emissions and monitoring - Noise and vibration	Assessed (A)	
IR3F - Installations - Emissions and monitoring - Pests	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?

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 Compliance Assessment Report (CAR) follows a routine site inspection at Hafod Landfill.

Off-site odour monitoring

Immediately before attending site, NRW officers completed off-site odour monitoring at the following locations:

Corner of New Hall Road/ Bangor Road- very faint landfill gas odour (1/6)

New Hall Road -very faint leachate odour (1/6) detected for approximately 5-10m along New Hall Road

Shellbrook Drive- no odours

Bedwell Drive- no odours

Blackbrook Drive - no odours.

East Avenue- no odours

Ruabon Road- no odours

Vauxhall Industrial Estate- Faint waste / 'fishy' odours (2/6)

Heol Hafod- no odours

Heol Offa -no odours

Heol Kenyon - no odours

Y Gesail- no odours

Heol Orsaf- no odours

Heol Y Cyngor- no odours

Snowdon Drive- no odours

Worsely Avenue- no odours

Gwalia- no odours

Bryn Hyfryd- no odours

Maes Isaf- no odours

Y Fron- no odours

Ffordd Pentre- no odours

Rhoddfa Ganol- no odours

Melyd Avenue- no odours

Bryn Avenue- no odours

Tan Y Clawdd- no odours

Bangor Road (railway bridge)- no odours

Bangor Road (site entrance)- no odours

At the time of the offsite odour monitoring, the weather conditions were sunny, temperature was 20 degrees centigrade and a blustery wind was blowing from the WSW.

Site inspection

The Site Manager was on site at the time of the inspection. Waste tipping operations were being carried out on a section of the northern flank of Cell 4. The operator explained that they are currently building up waste levels within this area to facilitate the deployment of a drill-rig to re-drill leachate chamber LMP4a. They aim to complete this by the end of August 2026.

In line with the Leachate Management Action Plan (LMAP) April 2026 for the site, the operator is currently in the process of completing works to remove any siltation at the bottom of leachate infrastructure which may prevent compliance levels being achieved. As part of these works, the operator is working with a specialist pumping contractor to trial different types of pumps and a new pump attachment that breaks up silt within the chambers.

Following completion of the de-silting works, the operator will carry out a CCTV survey of all leachate wells (NRW to be present to observe survey) and provide NRW with a written report of the findings of the CCTV survey that details the condition of each well (referencing any obstruction / issue within the well that could influence leachate levels), leachate levels within each well and the manual dip to base for each well.

No landfill gas odours were observed on site during the inspection.

Incidents

Later that day, NRW received several incident reports related to odour and runoff from the site that coincided with time period when officers were carrying out the site inspection (WIRS 2606291,2606287,2606308).

Before entering site, officers observed a small amount of staining on Bangor Road near the site entrance and on the access road leading to the site (see photographs below that were taken immediately after leaving the site).





During the inspection, the Site Manager confirmed that the road sweeper had been out earlier that day to clean material that had been tracked out by a vehicle leaving site. There was no mud on the road or discharge from the site observed at the time of the inspection.

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.