

## Compliance Assessment Report CAR\_NRW0049747

**Permit being assessed:** SP3894FZ.

**For:** Maes Y Grug Landfill, **held by:** B Griffiths

**At:** Alltami, Mold, Flintshire, CH7 6RJ.

**Type of assessment:** Other,

**Reason:** Routine.

**On:** 29/09/2025 between 14:00 and 14:02.

**Parts of permit assessed:** See below.

**NRW Lead Officer:** Sarah Walton.

**Report sent to:** Barry Griffiths, Permit operator, on 30/10/2025.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
W3E - Waste - Emissions and monitoring - Monitoring	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
W3E	Submit monitoring data for leachate and landfill gas, as stipulated in permit conditions 5.9 and 5.18.	28/11/2025

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

On Monday 29th September 2025, Natural Resources Wales attempted a site inspection at Maes Y Grug Landfill.

The gates to the landfill were padlocked shut and there was no sign of any operations taking place.

Given the length of time since the previous compliance check, this CAR form (Compliance Assessment Report), is being issued as a reminder to the operator, of the obligations that are still required under the Environmental Permit.

### Site history

The site's Environmental Permit EPR/SP3894FZ (formerly EAWML 37023), was issued on 21st May 1991. The permit authorised a landfill that could accept the following waste types under permit condition 1.4:

- "1.4.1 Waste metals, including packing strips, wire mesh, wire and tins*
- 1.4.2 Builders' waste including bituminous felt, concrete, bricks, rubble and plastic.*
- 1.4.3 Fluorescent lamps, plastic, polythene, P.V.C. and porcelain*
- 1.4.4 Insulation material including fibreglass and other mineral fibres (with exceptions)*
- 1.4.5 Uncontaminated topsoil, subsoil and excavated materials".*

It is noted that earlier versions of the permit allowed for acceptance of asbestos and biodegradable wastes such as food waste.

On 16/08/1995, the permit was suspended due to non compliance with permit conditions.

The permit was modified in 1998 and on 04/10/2022 a closure notice was issued to the operator with the following requirements:

- 1. "Immediately cease and do not recommence the disposal of waste at the landfill.*
- 2. Maintain, monitor and control the landfill as required by the conditions of the waste management licence / permit numbered SL/R/03/91 which authorised the disposal of waste in the landfill.*
- 3. Notify the Agency immediately of any significant adverse environmental effects revealed during your maintenance, monitoring and control of the landfill".*

### Environmental Monitoring

The closure notice stipulates that the landfill should be maintained, monitored and controlled as required by the conditions of the permit numbered SL/R/03/91. The permit reference has altered since 1991 and has also been referred to as EAWML/37023. The current permit reference is EPR/SP3894FZ.

### **Leachate Control:**

**Permit condition 5.9** states " *Water samples shall be taken from the said leachate well*

*and the leachate monitoring points at three monthly intervals from the date of this variation of the licence. The samples shall be analysed for the full schedule of parameters detailed in Appendix 3 of this licence and the results of the analysis forwarded to the W.D.A. within one month of the sample being taken".*

No monitoring data for leachate is currently being reported to Natural Resources Wales. Please ensure monitoring data for leachate is submitted to NRW via the email address noted below.

#### **Landfill Gas Control:**

**Permit condition 5.14** states "*Monitoring for the methane, carbon dioxide, lower explosive limit and oxygen components of landfill gas shall be carried out on each gas monitoring borehole and at each of the other monitoring points as specified on Drawing Nos 89047/2 and 89047/DS1 of the Working Plan, including external services and ducts. Monitoring shall be carried out by taking a minimum of three repeat readings from each monitoring point at intervals of not more than two weeks".*

**Permit Condition 5.18** states "*The results of the gas monitoring required by conditions 5.14 to 5.17 of this licence shall be written into the site diary as required to be kept by condition 3.6 of this licence. A true copy of these results shall be forwarded to the Disposal Authority at three monthly intervals. The parameters to be measured and recorded in the site diary shall include (1) Lower Explosive Limit, (2) Methane, (3) Oxygen and (4) Carbon Dioxide. The form of record keeping should be as indicated in Appendix 2 of this licence or in a form approved by the disposal authority".*

No monitoring data for landfill gas is being reported to Natural Resources Wales. Please ensure that monitoring data for landfill gas, as stipulated in conditions 5.14 and 5.18 is reported to NRW via the email noted below.

#### **ACTIONS:**

- **Natural Resources Wales (NRW) is the regulator of the site's permit. Therefore, please can you ensure that all monitoring data required by the permit, is sent to [wastereg.ne@cyfoethnaturiolcymru.gov.uk](mailto:wastereg.ne@cyfoethnaturiolcymru.gov.uk) for the attention of Sarah Walton.**
- **The last monitoring data submitted by the operator was a number of years ago. Therefore, please respond to this email to discuss how previous monitoring data can be shared with NRW.**

***In this document 'Natural Resources Wales' means the Natural Resources 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 only relating to the activity assessment
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 Waste compliance criteria (used in section 1 and 2):**

**1. Management**

- W1A – General management
- W1B – Energy Efficiency (MCP/SG facilities only)
- W1C – Avoidance, recovery and disposal of wastes produced by the activities

**2. Operations**

- W2A – Permitted activities
- W2B – Waste recovery plan
- W2C – Operating techniques
- W2D – The site
- W2E – Waste acceptance
- W2F – Technical requirements
- W2G – Improvement programme
- W2H – Pre-operational conditions

**3. Emission and Monitoring**

- W3A – Emissions to water, air or land
- W3B – Emissions of substances not controlled by emission limits
- W3C – Odour
- W3D – Noise and vibration
- W3E – Monitoring
- W3F – Pests
- W3G – Fire

**4. Information**

- W4A – Records
- W4B – Reporting
- W4C – 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.

### **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 to 18:00), or email [enquiries@naturalresourceswales.gov.uk](mailto: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](mailto: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.