



**Cyfoeth
Naturiol
Cymru
Natural
Resources
Wales**

Statutory Notice

**Environmental Permitting (England and Wales) Regulations 2016
Regulation 61(1)**

NOTICE REQUIRING INFORMATION

To: Jones J, G, & E

Permit reference: TP3994FV
Regulated Facility: Marian Ffrith Landfill, Cwm, Dyserth, Denbighshire, LL18 6HU

The Natural Resources Body for Wales ("Natural Resources Wales"), in exercise of its powers under Regulation 61(1) of the above Regulations, requires you to provide the information specified in Schedule 1 by **11th April 2024**.

The information must be sent in writing to:

**LERP
Natural Resources Wales
Ty Cambria
29 Newport Road
Cardiff
CF24 0TP**

Or by email to LERP@cyfoethnaturiolcymru.gov.uk

Signed: 	Date: 9/2/24
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Please see over for notes.

Environmental Permitting (England and Wales) Regulations 2016 Regulation 61(1)

SCHEDULE 1 INFORMATION REQUIRED

Description of information required

In response to the Welsh Governments net zero targets NRW is gathering information on landfill gas utilization and flaring in Wales. This request below sets out the information we require from you to allow NRW to get a complete picture of landfill emissions in Wales.

Subject to your response to the attached Notice, we may undertake landfill gas audits to ensure compliance with the Environmental Permitting (England and Wales) Regulations 2016 and the landfill directive.

If any of the points below are not applicable to your site, please state this within your submission.

The attached form and questions below must be reported back to NRW by **1st December 2023**, you may provide the information sooner. If you have any concerns about providing the information in time, then please contact NRW to discuss.

Questions 1 to 11 must be filled in using the attached data request form.

1. Does the landfill site have a gas collection system?	X
2. Does the landfill site have a gas management plan	X
3. The mass or volume of methane, or mass or volume of landfill gas combusted in an engine for the previous 2 years	X
4. The mass or volume of methane, or mass or volume of landfill gas flared for the previous 2 years	X
5. If gas volumes are reported above, the mean methane concentration of the landfill gas	X
6. If gas volumes are reported above, the mean landfill gas flow	X
7. If gas volumes are reported above, the hours of flare operating	X
8. If gas volumes are reported above, the temperature of the gas flared (optional)	X
9. The methods used to measure, calculate, or estimate items 4 to 8 if applicable	X
10. Information on the gas engine type, capacity (thermal input) and age	X
11. Information on the flare type, capacity, height, and age	X

Reg 61 Data Request Form

Site Name: Marian Ffrith Landfill

Permit Reference: TP3994FV

Post Code: LL18 6HU

LANDFILL GAS			
Does the site have a landfill gas collection system? Yes or no	No GAS ON THIS SITE	Is the landfill gas collected measured, estimated or calculated?	Does the site have a gas management plan. Yes or no

Year	METHANE % AND GAS FLOW		GAS UTILISATION			
	Methane concentration of landfill gas %v/v (mean)	Landfill Gas Flow m ³ /hr (mean)	Gas utilization at the landfill (yes or no)	Gas utilized m ³ /yr	Methane utilized m ³ /yr	KWh generated
2022						
2021						