

**Notice of request for more information**  
Environmental Permitting (England and Wales)  
Regulations 2016

**Notice requiring further information**

To: Mr. Richard Corbett  
Roger Parry and Partners  
The Estates Office  
Oswestry  
SY11 2NU

Application number: PAN-002657

Natural Resources Wales, in exercise of its powers under paragraph 4 of Part 1 of Schedule 5 of the above Regulations, requires you to provide the information detailed in the attached schedule. The information is required in order to determine your application for a permit, dated 24<sup>th</sup> April 2018. The information requested should be sent to the following address by **23/07/2018**.

Information should be sent to:

Llinos.Owen@naturalresourceswales.gov.uk

| Name               | Date              |
|--------------------|-------------------|
| <b>Llinos Owen</b> | <b>02/07/2018</b> |

Authorised on behalf of Natural Resources Wales

Ffôn/Tel 03000 653741  
Ebost/Email [Llinos.Owen@cyfoethnaturiolcymru.gov.uk](mailto:Llinos.Owen@cyfoethnaturiolcymru.gov.uk)  
[Llinos.Owen@naturalresourceswales.gov.uk](mailto:Llinos.Owen@naturalresourceswales.gov.uk)

Gwasanaeth Trwyddedu Cymru, Cyfoeth Naturiol Cymru, Tŷ Cambria, 29 Heol Casnewydd, Caerdydd. CF24 0TP

Wales Permitting Service, Natural Resources Wales, Cambria House, 29 Newport Road, Cardiff. CF24 0TP

Gwefan/Website [www.cyfoethnaturiolcymru.gov.uk](http://www.cyfoethnaturiolcymru.gov.uk) Croesewir gohebiaeth yn y Gymraeg a'r Saesneg  
[www.naturalresourceswales.gov.uk](http://www.naturalresourceswales.gov.uk) Correspondence welcomed in Welsh and English



## Schedule

We recently asked you to update your report on the modelling of the dispersion and deposition of ammonia from the proposed broiler chicken rearing houses at Lower Trederwen Farm, submitted to us on 16<sup>th</sup> May 2018, to correctly categorise ammonia concentrations in Table 5 based on NRW's Guidance Note 020 (link below), and to carry out detailed modelling for all sensitive receptors which had not screened out in preliminary modelling.

<https://cdn.naturalresources.wales/media/684017/guidance-note-20-assessing-the-impact-of-ammonia-and-nitrogen-on-designated-sites-from-new-and-expanding-intensive-livestock-units.pdf>

We also asked you to then carry out an in-combination assessment where appropriate.

2. Please can you clarify why you have not identified ammonia concentrations at Gwennydd Ty Brith SSSI (receptor number 11 in Table 5) to be between NRW's lower and upper thresholds (and have therefore not carried out detailed modelling), where the ammonia concentration is between 1 and 8% for five out of the six modes.
3. Please can you clarify why you have not carried out detailed modelling for Moel y Golfa SSSI (receptor numbers 12, 13 and 14), where the ammonia concentration is above 1% for at least some modes for each receptor.
4. Please can you carry out an in-combination assessment for sensitive receptors at which the ammonia concentrations did not fall under 1% at detailed modelling stage. If you require information on permitted sites within 5km of specific sensitive receptors from us, please let us know.

Please be aware that, as specified in Guidance Note 020 (step 5), where background ammonia levels already exceed the critical level/load, control measures may have to be considered to reduce the emissions in order for us to be able to grant the permit.

|             |                                                                                     |
|-------------|-------------------------------------------------------------------------------------|
| Ffôn/Tel    | 03000 653741                                                                        |
| Ebost/Email | Llinos.Owen@cyfoethnaturiolcymru.gov.uk<br>Llinos.Owen@naturalresourceswales.gov.uk |

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