

**From:** [Gail Jenkins](#)  
**To:** [SM-Defra-RESP-notifications \(DEFRA\)](#)  
**Cc:** [Cummins, Kate](#); [Wigglesworth, Simon](#); [Richard Corbett](#)  
**Subject:** RE: EPR/FP3607PL/V002 Not Duly Made Request for Further Information CRM:0270009  
**Date:** 04 September 2023 13:55:44  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[Official Address Certificate.pdf](#)  
[Dunnimere Farm EIA.pdf](#)  
[5293\\_Dunnimere\\_Farm.zip](#)

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Good Afternoon Kate

Firstly, please accept my apologies for my delay in responding to you and thank you for your patience. Your time on the phone just is greatly appreciated. I have responded to your queries in order below;

1. **OPERATOR NAME** – the operator of the installation is Richard Myles Calcott and Deborah Catheryn Calcott. They have operational control of the site. They have instructed me to not to proceed with varying the name to Dunnimere Poultry Ltd. Please can this correct name be noted on the file and override the name Dunnimere Poultry Ltd detailed on the submitted documents as we discussed on the telephone.
2. **INSTALLATION ADDRESS** – the installation address is Harlaston as per the application form and current permit. I have attached the official certificate address for the site from the Local Authority.
3. **POULTRY HOUSE HEATING** – The heating with the poultry unit will be LPG Gas.  
The used heaters are;- <https://www.winterwarm.co.uk/products/warm-air-heaters/gas-fired-unit-air-heaters/dxc/>  
Then heat exchangers will be used as well -  
[https://www.newquip.co.uk/Portals/0/adam/Document-Manager/XpRSU\\_FFU0S6AoMEtjMyCg/DocLink/Egg-production-Poultry-growing-Earny-2-Big-Dutchman-en%20\(1\).pdf](https://www.newquip.co.uk/Portals/0/adam/Document-Manager/XpRSU_FFU0S6AoMEtjMyCg/DocLink/Egg-production-Poultry-growing-Earny-2-Big-Dutchman-en%20(1).pdf)  
There will be no biomass boilers on site.
4. **EIA** – Please find attached the EIA submitted with the planning application.
5. **NOISE MANAGEMENT PLAN – second email**
6. **SITE DRAINAGE PLAN – second email**
7. **GENERATOR** – It is confirmed that the generator is tested for less than 50 hours per year, and is used for no more than 500 hours per annum over an average three year period when mains power would be lost.
8. **DETAILED AMMONIA MODELLING** – Answers below from the Modelling Company and Zip File with modelling attached.

Within section 3 of the ammonia modelling report both stage 1 and stage 2 modelling methodologies are described. It is unclear in section 4 whether the results indicated in the tables are from stage 1 or stage 2 modelling, please confirm which these are for –

The results are from the stage 2 modelling

Please also supply the electronic data input data files associated with the modelling. Files attached

The River Mease SAC has a critical level of 3µg/m<sup>3</sup>.

I have reviewed the most recent background ammonia concentration data available for River Mease SAC on the Air Pollution Information System (APIS) website and this indicates a maximum baseline level of 2.1µg/m<sup>3</sup> across the designation. As shown in Table 15 in the report, the maximum predicted process contribution to annual mean ammonia concentrations as a result of emissions from the farm is 0.083µg/m<sup>3</sup>. Addition of the process contribution to the baseline level results in a maximum process environmental concentration of 2.183µg/m<sup>3</sup>, which is below the critical level of 3.0µg/m<sup>3</sup> prescribed by the EA.

Critical levels are defined on the APIS website as:

"Concentrations of pollutants in the atmosphere above which direct adverse effects on receptors, such as human beings, plants, ecosystems or materials, may occur according to present knowledge."

As detailed above, the critical level is not predicted to be exceeded at any receptor selected to represent River Mease SAC. As such, in accordance with the above definition, direct adverse effects are not predicted. Impacts are therefore considered to be **not significant**.

The additional fee has been paid as per the email request.

Kind regards

Gail

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**From:** SM-Defra-RESP-notifications (DEFRA) <RESP-notifications@defra.gov.uk>  
**Sent:** Wednesday, July 19, 2023 9:48 AM  
**To:** Gail Jenkins <gail@rogerparry.net>  
**Cc:** Cummins, Kate <kate.cummins@environment-agency.gov.uk>; Wigglesworth, Simon <simon.wigglesworth@environment-agency.gov.uk>  
**Subject:** EPR/FP3607PL/V002 Not Duly Made Request for Further Information CRM:0270009

Dear Gail,

I have now looked through the application for the initial duly making checks and need to ask for the following further information and fees. I have left messages on your mobile phone voicemail as I would like to discuss these details further, so please call me back today if possible:

1. **Operator name** - please confirm that the current Operator of the installation is Richard Myles Calcott and Deborah Catheryn Calcott, and this variation application is being applied for in this Operator's name.

*Background: the application form C3.5 has indicated that you wish to transfer the application to Dunnimere Poultry Ltd and some of the supporting documents refer to the Operator as Dunnimere Poultry Ltd. As previously discussed, to transfer the application to*

*a new legal entity would require a separate transfer application and associated transfer fee.*

*Our guidance states: ‘The operator is the legal person or organisation who has control over the operation of a regulated facility. We consider every set of circumstances on its merits but the following factors help us decide if somebody has sufficient control. Can they:*

- manage site operations through having day-to-day control of plant operations, including the manner and rate of operation*
- ensure that permit conditions are effectively complied with*
- decide who holds key staff positions and have incompetent staff removed*
- make investment and/or financial decisions affecting performance of the facility*
- ensure that regulated activities are suitably controlled in an emergency*

*A site owner can continue to be the operator and hold the permit where it lets a contract for activities at a site provided they continue to take responsibility and exert sufficient supervision, depending on specific arrangements. It is less likely that a remote holding company could be in sufficient control, unless it had quite detailed arrangements in place’. Furthermore, Regulation 7 defines the operator as: “the person who has control over the operation of a regulated facility”.*

**2. Installation address** – the application form and current permit refers to Dunnimere Farm, Portway Lane, **Harlaston**, Staffordshire B79 9LA, but a Royal Mail postcode check and also on our own mapping system indicates an address of Portway Lane, **Wigginton, Tamworth**? Please confirm which is correct.

**3. Application Form C3.5 and application supporting documents** – these are currently based on the applicant or ‘client’ being Dunnimere Poultry Ltd.

a. Please submit a revised application form C3.5. In particular, the declaration should be completed by each individual who is the legal entity, in this case each partner (*it is currently completed by just ‘Richard Myles’ (Director), so doesn’t include his surname*). In addition section 6 should be completed, and the livestock number corrected in 8d, table 2 – as it says 260 broilers. Section 9 indicates that an environmental statement should be submitted, and the EIA is listed as a supporting document in the checklist but not provided. Part 10b is also incomplete.

b. Non-Technical Summary (NTS) – please review and submit a revised NTS which confirms the correct Operator and also the correct reference for the site location plan (it refers to Appendix 1 but no Appendix is attached to the document).

c. For all other documents, please confirm that the Operator is Richard Myles Calcott and Deborah Catheryn Calcott, and that any reference to Dunnimere Poultry Ltd should refer to the Operator.

*Please note – for intensive farming applications, form C3.5 is the only application form we require therefore we will ignore the Part A form submitted for this variation. If you later wish to transfer the permit that will require submission of forms A, D2 and F1 (the latter will require 2 x F1 forms as the declaration needs to be completed by each partner).*

**4. Poultry house heating** – please confirm how the poultry houses are heated e.g. biomass boilers using virgin biomass wood pellets, or LPG heaters. Depending on the

method used, we will need specific details to enable further risk assessment – for example for biomass boilers **see** [Intensive farming risk assessment for your environmental permit - GOV.UK \(www.gov.uk\)](http://www.gov.uk), therefore I may need to send a follow-up request for information for this issue.

**5. Environmental Impact Assessment (EIA)** – as detailed in 3a) above, section 9 of the application form indicates that an EIA should be submitted where you have indicated a planning application has been submitted, and the checklist in C3.5 includes reference to it being one of the documents submitted with the application but it hasn't been. Please submit the EIA.

**6. H1 risk assessment** - you are required to provide a risk assessment covering the following topics: odour, noise, fugitive emissions and accidents. However you have not provided an adequate accident risk assessment with your submission, which we require. Please see the example Appendix 11 H1 Risk Assessment Table A4 on pages 64 – 65 of the example broiler application guidance attached, but also ensure you include consideration of flooding, fires and firewater containment.

*Please note the attached example broiler application requires updating as not all the information is current, but the H1 risk assessment can be used as a guide, to adapt to site specific details. The current document H1 assessment document submitted with your application lists the accident/emergency plan, however the emergency plan submitted is not considered to be a complete risk assessment, which lists the potential hazards, pathway and receptor and assesses the probability, consequences and overall risk. It also lists other documents covering the risk assessment, including mention of odour and noise modelling (which we wouldn't ordinarily ask for but will consider it where an Environment Impact Assessment has been submitted as part of a planning application, as indicated in section 9 of form C3.5 and mentioned in point 5 above). We acknowledge that you have submitted the fugitive emissions risk assessment, along with a specific dust and bioaerosol management plan and odour and noise and vibration risk assessments.*

**7. Noise management plan (NMP)** – the application form states one has been submitted, and whilst you have submitted the noise and vibration assessment, this doesn't include all the information that we require in an NMP, such as actions which will be taken for different identified risks and timescales, and how often the NMP will be reviewed. Please submit an NMP.

**8. Site drainage plan** – the application form checklist refers to the installation plan being submitted for site drainage, but this plan doesn't show the clean, lightly contaminated or dirty water pathways, diverter valves and location of any dirty water collection tanks or French drains as described in the Technical Standards document. It also doesn't show a pathway from the French drains to the ditch as indicated in the original permit application. It would be helpful if you could also indicate the locations of the standby generator and associated fuel storage, any plant associated with the poultry house heating and feed bins, as the installation plan doesn't have these marked on clearly.

**9. Standby generator** – please confirm the thermal input capacity of the generator in

MWth, that it is only tested for 50 hours or less per annum and no more than 500 hours per annum (averaged over three years) for emergency power supply when mains power is lost.

## 10. Detailed Ammonia Modelling

- a. The ammonia report submitted in support of the application (dated 7<sup>th</sup> March 2022) has modelled for 240,000 broilers. Please confirm that you are applying for 260,000 broilers, and we will undertake sensitivity checks for the additional poultry (we may require revised modelling if there are any specific issues during determination, but not at this stage).
- b. Within section 3 of the ammonia modelling report both stage 1 and stage 2 modelling methodologies are described. It is unclear in section 4 whether the results indicated in the tables are from stage 1 or stage 2 modelling, please confirm which these are for.
- c. Please also supply the electronic data input data files associated with the modelling, in order for our air quality modelling team to audit the modelling fully.

*Please note: as no pre-application ammonia screening was requested and undertaken prior to submission of the application, we have completed this to ascertain which nature conservation sites screen out and which require further detailed modelling. As a result it has been established that all sites within the relevant screening distances (including 6 local wildlife sites (LWS) within 2km of the installation boundary, not listed in the modelling report) have screened out, with the exception of the River Mease SAC. No ammonia critical level (CLE) has been assigned for River Mease SAC in the ammonia report, however, whilst we still need to consult Natural England (NE) for the latest advice on the appropriate CLE and nitrogen and acid deposition critical loads (CLs), advice received from NE in April 2021 assigned a CLE of 3 µg/m<sup>3</sup> and no CLOs for nitrogen or acid deposition (but also said at the time that this may change in the future, therefore we need to reconsult with them). Therefore, we will need to assess the process contributions against the confirmed CLE and CLOs during determination.*

*In addition, we introduced an interim position process in 2021 which is a change to how we assess some nature conservation sites - please see the attached document, which explains that where modelling indicates a PC > 1% at a SAC, SPA or Ramsar site -and we need to undertake additional checks. Currently the worst case PC at the River Mease SAC in table 15 of the ammonia report is 0.083 µg/m<sup>3</sup> at receptor E3, which indicates a 2.77% PC against a CLE of 3 µg/m<sup>3</sup> therefore further assessment will be required during determination. Early indications, following the interim position process, and taking into consideration the current background concentration of ammonia (taken from APIS at [www.apis.ac.uk](http://www.apis.ac.uk)) at the closest point to the farm is 2.1µg/m<sup>3</sup>, show the PC + background is < 100% of the CLE of 3, triggering the requirement for consultation with the local planning authority. If there are other plans and permissions which impact on the SAC, or NE assign a CLE of 1 µg/m<sup>3</sup>, then this may result in the requirement for the Operator to provide a revised proposal with additional measures to be introduced to reduce the ammonia impact at this site.*

11. **Fees** – we require additional fees of £779 for the completing the Habitats Regulation Assessment (HRA) and £620 for the ammonia modelling assessment, so please pay the

additional £1399 (see table 1.19 in the charging guidance [The Environment Agency \(Environmental Permitting and Abstraction Licensing\) \(England\) Charging Scheme 2022 \(publishing.service.gov.uk\)](#), charge references 1.19.2 and 1.19.8 respectively).

We usually allow 10 working days as a deadline for response, which is **02/08/23**. I am around today if you need to discuss any of the above points further, but then I'm on leave from tomorrow 20/07/23 – 31/07/23 (inclusive) and 04/08/23 – 14/08/23 (inclusive). So if I have satisfactory responses by the time I am back on 01/08/23, I will hopefully be able to duly make the application and get the request for consultation over to our permitting support team before I go on leave for the second period of time after the 03/08/23. I have copied my colleague in, Simon Wigglesworth, if you have any queries later this week or next week when I'm off. Please also let me know if you will need more time to respond.

**PLEASE REPLY DIRECTLY FROM THIS EMAIL TO THE RESP-NOTIFICATIONS EMAIL AND COPY ME IN** – please do not start a new email to the RESP-Notifications email address as it won't recognise the application and it will go to a general inbox which is infrequently manned.

Kind regards,  
Kate

**Kate Cummins**

Senior Permitting Officer, National Permitting Service, Operations – Regulation, Monitoring and Customer

**Environment Agency** | Richard Fairclough House, Latchford, Warrington WA4 1HT

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Please note: my working days are Tuesday - Friday

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