

Office of Environmental Sustainability,
Environmental Protection Agency,
P.O. Box 3000,
Johnstown Castle Estate,
Co. Wexford

19th August 2022

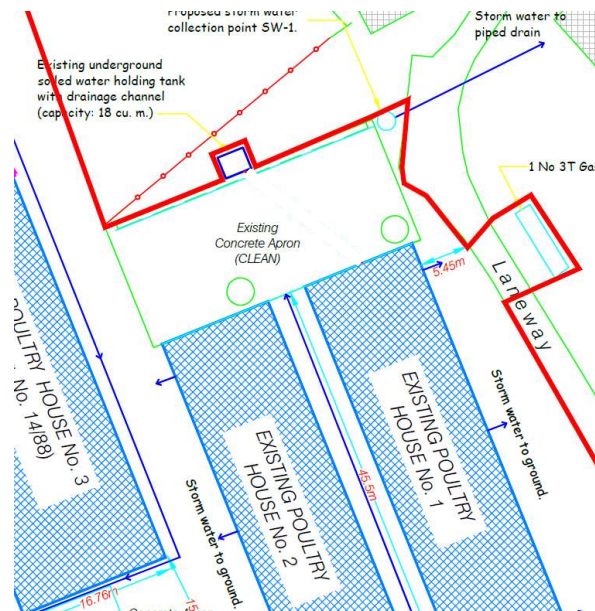
Re: Laragh House Farms Limited P1142-01

Dear Sir/Madam,

I refer to previous Agency correspondence of 14th June last.

1. With regards to the management of storm water onsite, provide the following:
 - a. Confirm how wash water from the existing poultry house is separated from storm water in the hardstand outside poultry houses 1, 2 and 3 during a cleaning event;

House No. 1 and 2. A channel is located across the concrete apron, as detailed on the drawing, with a sump located in front of the soiled water collection tank, with an outlet to the tank, and, a second outlet to SW – 1. When the outlet to the tank is open the water discharges to the soiled water tank to the rear of same. When this is closed (after washing and the water is clean), and the outlet to SW – 1 opened, the water discharges to SW 1.



- b. Provide a map outlining the surface water pathways between the storm water discharge points and the local land drains/watercourses; and

Please refer to updated location map enclosed.

- c. Update the site plan to include SW-3.

Please refer to enclosed updated site plan.

2. Regarding any boilers used onsite:

- a. Confirm the size of the boiler;
- b. Provide details on the boiler rating (i.e. steam output and thermal input); and
- c. Confirm the applicability of the Medium Combustion Plant (MCP) Directive (EU 2015/2193) to the site.

Hot water heating is not currently proposed on-site and therefore no boilers are existing / proposed.

3. Provide details of the capacity, protection proposed and location of any proposed fuel storage facilities at the installation (including gas tanks for heating fuel and fuel for the back-up generator).

- **There are 2 No. 3 Tonne gas tanks existing on site, as per the site plan. There are 2 No. proposed 3 tonne gas tanks as per the revised site plan. Impact protections measures are proposed around all existing/ proposed gas tanks.**
- **Backup generator and any associated fuel storage is/will be located off site.**

4. In relation to the poultry litter produced by the existing activity:

- a. provide a copy of the Record 3 form (as required under Article 23 of the European Union (Good Agricultural Practice for Protection of Waters) Regulations 2017 as amended, for the previous year (2018); and

Please refer to a copy of the record 3 form enclosed.

b. Provide an updated letter from the contractor who will remove the litter from the proposed installation confirming their agreement with the applicant. This letter should include the following:

- i. The contractor's DAFM registration details;
- ii. The destination/use of the organic fertiliser;
- iii. The quantity of organic fertiliser to be removed from the installation by the contractor per annum;
- iv. Assurance that the transport of poultry litter will be in accordance with the Animal By-product Regulations.

Please refer to enclosed correspondence from the contractor.

5. It is noted that the documentation regarding the BAT conclusions from the Commission Implementing Decision (CID) document for the Intensive Rearing of Poultry or Pigs (2010/75/EU, Feb 2017) has not been fully completed. Clearly identify the specific technique that will be used for BAT 3 and BAT 4; and

- **BAT 3A and 3B – Generally applicable and in practice on site. Low crude protein diets to be used on-site. Phase feeding to be implemented as appropriate, and in line with processor/nutritionist advice.**
- **BAT 4A and 4B – Generally applicable and in practice on site. Phytase or similar to be used where deemed appropriate. Phase feeding to be implemented as appropriate, and in line with processor/nutritionist advice.**

6. With regards to the Environmental Impact Assessment Report (EIAR), provide a description of the significant adverse effects - vulnerability to risk of accidents/disasters;

Significant Adverse Effects: The risks to human health, cultural heritage or the environment (for example due to accidents or disasters)

The potential risk to human health / cultural heritage and/or the environment due to accidents and/or disasters is limited due to the innate nature of the production system and activities on-site. There are no significant high risk/hazardous products used, produced and/or released by the existing/proposed development which would pose a risk to human health, cultural heritage and/or the environment outside of the site boundary as a result of any accident/disaster.

7. In relation to the spreadlands available for wash water application, demonstrate that the lands identified have the capacity to accept the wash water generated and will not result in a stocking rate above 170kg organic Nitrogen per hectare stocking rate, the maximum specified in the Nitrates Regulations.

The applicants farm extends to 47.89 Ha, with an organic N stocking rate of 139 Kg Organic N/Ha. (Jan – Dec 2021, source DAFM).

230-250 M3 of Soiled water with an anticipated N content of 1 kg N/M3 = an additional 250 kg N, which is equivalent to 5.22 kg N / ha increasing the overall stocking rate to c. 144.2 KgN/Ha, well inside the 170 Kg N /Ha limit.

8. In relation to the operating site capacity of the activity, confirm the current operating capacity (total number of birds) of the installation.

Current operating capacity = c. 40-43,000 birds.

The applicant is reminded that the operation of the installation above the licensing threshold (Class 6.1 of the First Schedule of the EPA Act 1992 as amended) should not occur until a final determination has been granted by the Agency for the activity proposed.

If you require any additional information please contact this office.

Yours Sincerely,

Paraic Fay

Paraic Fay B.Agr.Sc.