

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

26th February 2024

Re: Mr. Jerry McAulliffe P1179-01

Dear Sir/Madam,

I refer to previous Agency correspondence of 7th November last. Please find detailed below the response to the issues raised.

1. **The proposed capacity outlined in the application (120,000) is greater than the capacity authorised by the planning permissions granted for the site and outlined in planning reference 21/467 (117,500). Furthermore, the Environmental Impact Assessment Report (EIAR) submitted is based on the lower capacity of 117,500:**
 - a. **Confirm the proposed stocking rate of the installation.**
 - b. **You are advised that the Agency cannot agree to 120,000 bird places unless the planning authority provides supporting written confirmation. The extract of an email from the Planning Authority provided with the application does not provide this confirmation. The planner's report for planning ref. 21/476 clearly states that the proposed development shall accommodate a maximum of 80,000 broilers in total. Planning permission ref. 17/1235 permits 37,500 broilers. Provide written confirmation from the Planning Authority confirming their revision to the maximum number of bird places to be housed on-site and provide clarification on which house(s) the additional bird will be accommodated in.**
 - c. **Should the Planning Authority provide supporting written confirmation of a capacity of 120,000 bird places:**
 - i. **Update the EIAR to appropriately assess the increase in bird numbers.**
 - ii. **In the case that figures/calculations previously provided in the application are based on a different capacity to your response to point (a) above, provide updated figures/calculations based on the revised stocking rate for which the application is being made. For example, revised figures/calculations may need to be submitted for resources used, wastes generated, organic fertiliser produced, emissions.**

The licence application is to proceed on the basis of 117,500 places.



CLW Environmental Planners Ltd.

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2. Organic Fertiliser:

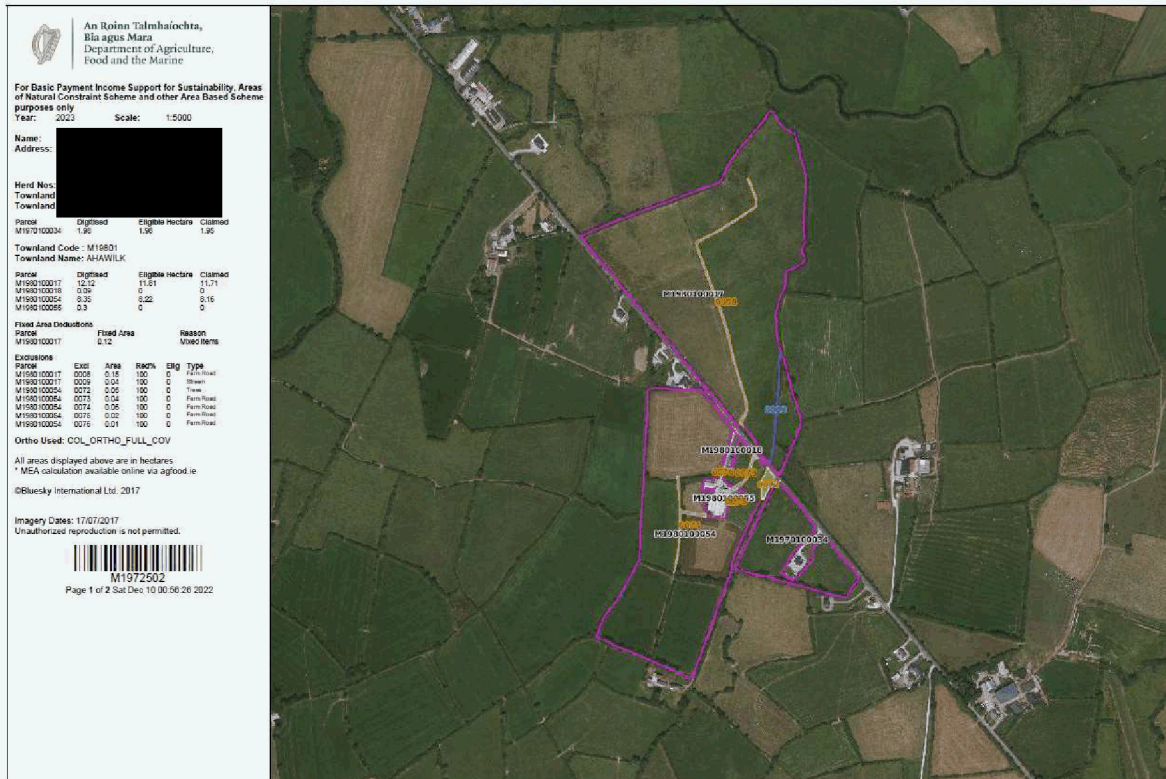
- a. Provide a copy of the Record 3 form (as required under Article 23 of the European Union (Good Agricultural Practice for Protection of Waters) Regulations 2017 as amended, for the previous year (2022).**

Please refer to enclosed record 3 for 2023.

- b. In relation to wash water produced by the activity:**

- i. In relation to the spreadlands identified for wash water application, the maps included in the EIAR do not show 200 acres of available land. Provide additional maps to demonstrate the availability of the full 200 acres of land as outlined in the EIAR or revise the area quoted as being available.**
- ii. Provide calculations based on the available land to demonstrate that the lands identified have the capacity to accept the wash water generated.**

Soiled water is to be exported to an adjoining farmer. Revised details are enclosed hereafter.



Herd Number :	M1972502
Cattle Nitrogen (N) on holding :	1131 kg
Phosphorus (P) on holding :	159 kg
Organic Manure Nitrogen (N) Exported :	0 kg
Organic Manure Nitrogen (N) Imported :	0 kg
Total Nitrogen (N) :	1131 kg
Nitrogen from organic manure per hectare (NPH) :	52 kg N/ha
Eligible area :	21.95 ha

**Estimated soiled water production = c. 190-200 m³ @ 1 Kg N/m³.
= c. 9.1 kg N per Ha on 21.95 increasing the total to c. 61 Kg organic N/Ha well inside the 170 limit.**

- iii. Confirm the capacity of each wash water storage tank (total capacity minus the freeboard).
- iv. Clarify how the 26 weeks' storage capacity requirement will be met.
- v. If the storage capacity is to be supplemented by off-site storage, identify the type, capacity and location of the off-site storage.

In order to assist you in compiling this information, a table has been provided. Complete Table 1 in full.

Table 1:

Wash water	Proposed Activity
Number of wash water tanks	<u>1 existing , 2 proposed</u>
Capacity of each wash water tank (m ³) (total capacity minus the freeboard)	<u>36, 48, 48 m³ gross</u> <u>33, 44, 44 m³ net</u> <u>Total net storage = 121 m³</u>
Type, location and total capacity of off-site storage (m ³) (total capacity minus the freeboard)	<u>N/A</u>
Number of weeks of wash water storage available	<u>>31 weeks</u>

3. Waste:

The application appears to contain errors/omissions in relation to the estimated volumes of waste to be produced by the activity.

- a. Provide an estimate of the quantities (in m³ or tonnes) of veterinary waste and spent fluorescent lightbulbs likely to be generated onsite.

There is no sharps disposal as any treatment for the birds will be administered through the water system.

There will be no fluorescent tubes as all lighting will be by LED.

4. Provide a report on an assessment undertaken in accordance with Stages 1 to 3 of the European Commission Guidance concerning baseline reports under Article 22(2) of Directive 2010/75/EU on industrial emissions.

Please refer to enclosed baseline report.

5. Stormwater:

- a. The site plan outlining the storm water discharge points ((Site layout (sheet1)) does not clearly outline the storm water drainage system and the associated infrastructure. Provide a revised site layout map to clarify:

- i. All existing and proposed storm water discharge points (individually labelled);

Please refer to updated site plan enclosed

- ii. All existing and proposed silt traps or other mitigation measures;

There are no existing silt traps.

- iii. Indicate where stormwater draining from the existing poultry house discharges; and

Please refer to updated site plan enclosed

- iv. Clarify how clean storm water from concrete aprons is kept separate from wash water.

Same is to be separated by a two way sluice as per the existing and as detailed on the revised site plan enclosed. Location of 2 way sluice associated with proposed development to be confirmed upon installation.

- b. Clarify what controls (i.e. silt traps) it is intended to install on the stormwater discharge points.

A silt trap can be installed on the proposed storm water discharge point, if and where required.

The logo for CLW Environmental Planners Ltd. features a stylized graphic on the left consisting of overlapping squares in shades of blue and green, intersected by a vertical black line. To the right of this graphic is a solid black horizontal bar containing the company name in white serif font.

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In addition to the above, please also provide an updated non-technical summary (Application Form and EIS where applicable) to reflect the information provided in your reply, insofar as that information impinges on the non-technical summary.

NO revisions required.

If you require any additional information please contact this office.

Yours Sincerely,

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Paraic Fay B.Agr.Sc.