

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

23rd March 2023

Re: Mr. Stephen Moffett P1154-01

Dear Sir/Madam,

I refer to previous Agency correspondence of 28th November last. Please find detailed below the response to the issues raised.

1. Planning permission: Confirm the proposed use of the store authorised by planning permission ref. no 21/13.

This is a general purpose storage shed associated with activities on the farm, but excl. storage of manure/organic fertiliser.

2. Operations:

a) Confirm if the installation currently operates, or will operate, in accordance with the requirements of the Department of Agriculture, Food and the Marine, and under the Bord Bia Poultry Products Quality Assurance Scheme (PPQAS).

Yes, the farm currently operates, or will operate, in accordance with the requirements of the Department of Agriculture, Food and the Marine, and under the Bord Bia Poultry Products Quality Assurance Scheme (PPQAS).

b) In relation to vermin/pest control at the installation, provide the following:

- i. Confirm if the pest/rodent control programme onsite is and will be in line with Bord Bia and Department of Agriculture, Food and The Marine requirements;**
- ii. Provide details regarding any storage of any waste associated with vermin/pest control; and**
- iii. Provide details of any proposed transporter of vermin/pest control waste.**

Yes there is a pest/rodent control programme onsite and same is / will be in line with Bord Bia and Department of Agriculture, Food and The Marine requirements. Storage and disposal of any waste products to be in line with the products Maternal Safety Data sheet recommendations and DAFM / EPA requirements.

3. **Best Available Technology (BAT):** 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.

- **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.**

4. **Boilers:** It is noted that reference is made to both gas and biomass as fuel for heating in the application. It is unclear as to the number and type of boilers to be installed onsite.

a) In relation to any boilers proposed, update Section 7.4.1 of the application form.

All required details in the tables must be submitted as well as a full assessment of the impact of any main emissions. In relation to any minor emissions, the response must include a detailed specification for the boilers including their thermal input. The applicant should ensure all emissions are correctly classified as either main/minor and correctly numbered in accordance with Agency guidance.

- b) Confirm the total number and location of biomass and /or gas boilers to be present onsite.
- c) Should biomass boilers be used onsite, provide details on the amount of biomass estimated to be used onsite annually for the activity.
- d) Provide details of the capacity, location, bunding and protection of any existing/proposed gas/biomass storage facilities on site.
- e) Update the relevant layout plan to outline the location of any boilers.

At this juncture Boilers are no longer proposed. The site will continue with indirect gas heaters.

5. **Generator:** Provide details of the storage location of the back-up generator onsite and provide details of the associated bunding and protections.

Generator with banded fuel tank located as per site plan.

6. Odour: Provide an assessment of the odour emissions from the activity and the impact on local residents.

- a) Provide a map showing the location and distance from the installation boundary to the closest sensitive receptors. The map should also highlight which sensitive receptors are family dwellings, and which are third party dwellings.

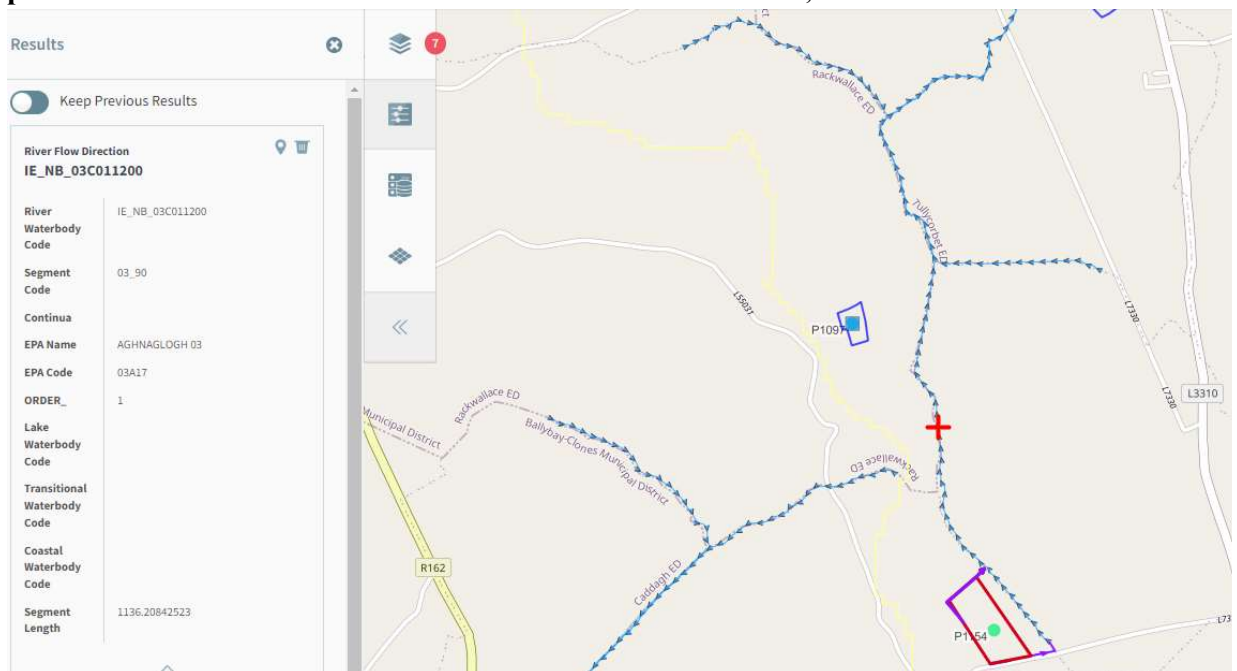
Pleas refer to enclosed map detailing the closest dwellings. Please note that all of the closest dwellings relate to the applicant and/or family members. The closest third party dwelling is located 250-300 m from the site boundary and unlikely to be adversely impacted by odour from the existing / proposed development.

7. Storm Water: With regards to the management of storm water onsite:

- a) Conflicting information has been provided in the application with regards to the four proposed storm water discharge points and associated mitigation measures. Provide details of any appropriate mitigation measures (such as silt traps / swales / interceptors / separators) which are to be installed on each of the four storm water discharge points prior to discharge;

Please refer to revised drawings and Section 7.7.1

- b) Provide a map outlining the surface water pathway(s) between storm water discharge points SW-1 and SW-2 and the local land drains/watercourses; and



- c) Update the site plan to include an indicative location and labelling of the storm water discharge points (SW-1, SW-2, SW-3 and SW-4).

Please refer to revised site plan enclosed.

- d) Clarify how wash water is kept separate from clean storm water and how wash water is diverted to the wash water tanks.

All soiled water from washing the poultry houses is collected in a grated channel at the door of both poultry houses and conveyed directly to the soiled water storage tank. Water from the concrete yard is to be collected at a single point where a two way diversion system will operate to direct the water to the wash water tank when the yard is soiled and to the storm water outfall when the yard is clean.

8. Organic fertiliser

- a) Wash water: With regards to the wash water produced by the activity:

- i. Confirm the capacity of the tanks (total capacity minus the freeboard);
- ii. Clarify how the 26 weeks' storage capacity requirement will be met; and
- iii. 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 appropriately.

Table 1:

Wash water	Proposed Activity
Volume of wash water produced per annum (m ³)	140
Number of wash water tanks	1
Capacity of <u>each</u> wash water tank (m ³) (total capacity minus the freeboard)	33.46
Type, location and total capacity of off-site storage (m ³) (total capacity minus the freeboard).	Adjacent Farmyard
Number of weeks of wash water storage available	>26

- b) **Organic fertiliser: In relation to poultry litter produced by the activity:**
- i. **Provide a letter from the contractor who will remove the poultry litter from the installation confirming their agreement with the applicant. This letter should include the following:**
 1. **The contractor's DAFM registration details;**
 2. **The destination/use of the poultry litter;**
 3. **Confirmation that the contractor will remove all poultry litter from the installation; and**
 4. **Assurance that the transport of poultry litter will be in accordance with the Animal By-product Regulations; and**
 - ii. **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 (2021).**

Please refer to enclosed correspondence.

9. **Environmental Impact Assessment Report (EIAR): With regards to the EIAR :**
- a) **Provide a description of the forecasting methods or evidence, used to identify and assess the significant effects on the environment, including details of difficulties (for example technical deficiencies or lack of knowledge) encountered compiling the required information and the main uncertainties involved; and**
 - b) **Provide a description of any significant adverse effects deriving from vulnerability of the project to risks of major accidents and/or disasters.**

Please refer to enclosed correspondence from Hydrec Consulting.

10. **Fit and proper person: The application form states that Stephen Moffett is an experienced poultry farmer with additional expertise provided by fields people and veterinary support employed by Manor Farm. To assist in determining whether or not the applicant can be regarded as a fit and proper person, please provide the following:**
- a) **Provide details of the applicant's technical knowledge and / or qualifications, along with that of any other relevant employees.**

The applicant has a Bachelor of Science degree. Please see attached.

The logo for CLW Environmental Planners Ltd. features a stylized crosshair design. A vertical black line and a horizontal black line intersect at the center. The background consists of several overlapping squares in shades of blue, purple, and green, creating a modern, geometric aesthetic. The company name is printed in white serif font on a black rectangular background that spans the width of the horizontal line.

CLW Environmental Planners Ltd.

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If you require any additional information please contact this office.

Yours Sincerely,

Paraic Fay

Paraic Fay B.Agr.Sc.