

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

23rd January 2023

Re: Mag World Ltd. P1148-01

Dear Sir/Madam,

I refer to previous Agency correspondence of 13th January last. Please find detailed below the response to the issues raised.

1. Company Registered Address

It is noted that the spelling of the applicant's registered address in the application form differs from that on the Companies Registration Office (CRO) website. You are required to:

- a) Clarify the exact legal address of the applicant.

The legal address of the applicant is DRUMEAGUE, BAILIEBOROUGH, CAVAN, IRELAND

2. Site plan

- a) Update the site plan ensuring that all buildings housing animals have a unique identifying label; and
- b) Update the site plan to include the location of any wash water storage tanks.

Please refer to updated site plan enclosed.

3. Storm Water

With regards to the management of storm water onsite:

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

Please refer to updated site plan enclosed.

- b) Provide the national grid reference (12 digit - 6E, 6N) for any existing storm water discharge points.

Please refer to revised details enclosed.

- c) Provide details of any appropriate mitigation measures (such as silt traps / swales / interceptors / separators) which are installed / to be installed on each of the three storm water discharge points prior to discharge;

No additional mitigation proposed on roof water discharge points (SW 1-3, 5-7). Yard water drainage SW – 4 will be diverted to wash tank when soiled and the clean water discharged to surface water thereafter.

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



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

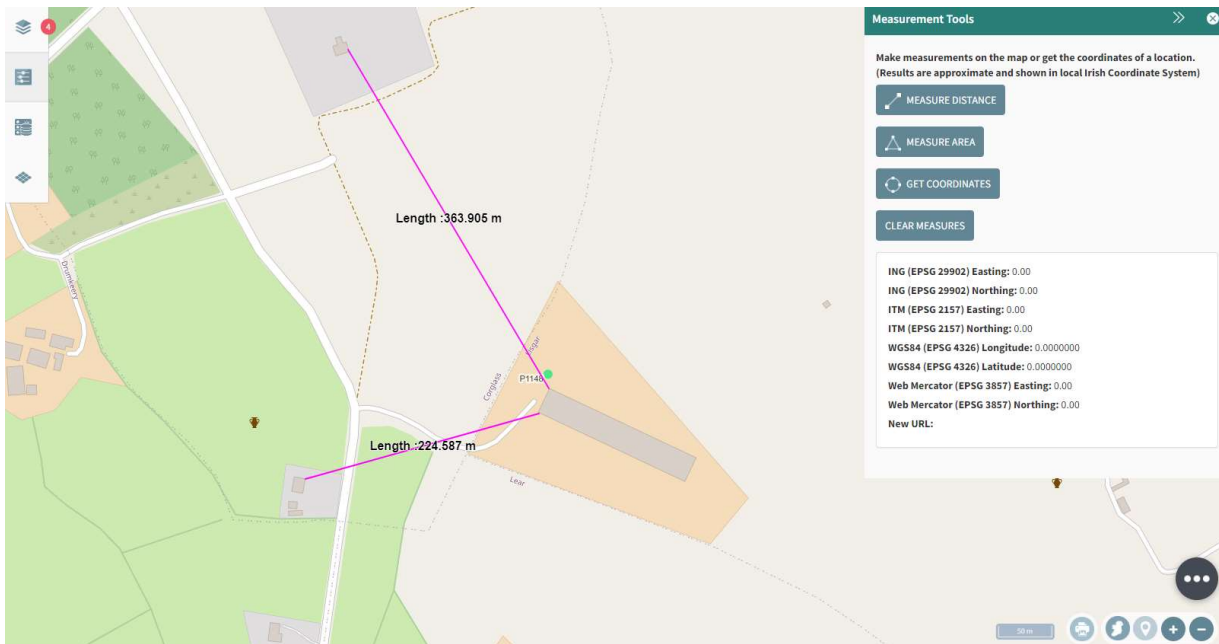
There is only one yard area (to the front) that may be soiled (During emptying of the houses c. 5 times per annum). A diversion system is in place whereby water of this area can be diverted to the soiled water tanks and diverted back to the storm water at the end of cleaning and after the concrete apron has been washed clean.

4. 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.

The closest dwelling is c. 200m from the existing poultry house with the next dwelling in excess of 300m. Both are third party Residences.



5. Generator

- a) Provide details of the storage location of the back-up generator onsite; and
- b) Provide details of the associated bunding and protections.

The generator is located in the store to the front of the poultry house as detailed on the revised site plan as submitted herein. Same has a self contained bunded fuel storage tank.

6. Fuel tanks

- a) Provide details of the capacity, location, bunding and protection of any existing/proposed fuel storage facilities onsite (including gas and diesel).

2 No. 3 ton gas tanks are located to the front of the poultry house as detailed on the revised site plan as submitted herein. Impact protection measures are to be placed around same. Same has sufficient capacity for both houses as proposed.

7. Raw materials, intermediates and products to be used on-site

Regarding raw materials, intermediates and products to be used on-site (in particular disinfectants, detergents, and any water sanitation chemicals):

- a) Provide the hazard statement, amounts stored, and amounts used annually; and
- b) Provide details of the storage facilities.

100 Lt Viriocid used Annually (25 Lt stored at any one time)

50 Lt Kenosan Used Annually (25 Lt stored at any one time)

Material Safety Data Sheets enclosed.



Bunded Storage



8. 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.

a) Clearly identify the specific technique that will be used for BAT 3, BAT 4 and BAT 10.

- **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.**
- **BAT 10 A (Development located a considerable distance (>200m from any third party / sensitive location.)**
- **BAT 10 C (Operational measures and good practice to be implemented on site to minimise noise emissions.)**

9. Water Supply

In the application, there is contradictory information provided regarding water sources. With regards to the water supply for the installation, provide the following:

a) Clarify the proposed sources of water to be used for the activity and the quantity of water usage expected per annum from each source;

Drumkerry Group Water Scheme

C. 3250 m³/Annum

b) Clarify the location(s) on the site map, including the grid reference of any existing/proposed groundwater well(s). If a private well is utilised and is inside the site boundary, submit any monitoring results available.

Please refer to site plan for location of Backup well

c) Provide the name of the Group Water Scheme, if applicable.

Drumkerry Group Water Scheme

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 rectangular blocks in shades of blue, purple, and green, creating a modern, abstract look. The company name is centered within a black horizontal bar that spans across the intersection of the lines.

CLW Environmental Planners Ltd.

The Mews,
23 Farnham Street,
Cavan,
Co. Cavan

Phone: 049-4371447/9

Fax: 049-4371451

E-mail: info@clw.ie

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

Not required.

If you require any additional information please contact this office.

Yours Sincerely,

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Paraic Fay B.Agr.Sc.