

Headquarters P.O. Box 3000 Johnstown Castle Estate County Wexford Ireland

TECHNICAL AMENDMENT B TO INDUSTRIAL EMISSIONS LICENCE

| Licence Register Number: | P0395-03 | |
|---------------------------------|---------------------------------------|--|
| Company Registration Number: | 393631 | |
| Licensee: | Wyeth Nutritionals Ireland Limited | |
| Location of Installation: | Coolrahnee Askeaton County Limerick | |



Reasons for the Decision

The Environmental Protection Agency is satisfied, on the basis of the information available, that subject to compliance with the conditions of Licence Reg. No. P0395-03 granted on 11 October 2012 (and amended on 16 December 2013 and on 10 January 2017) as well as any amendments noted herein, any emissions from the activities will comply with and not contravene any of the requirements of Section 83(5) of the Environmental Protection Agency Act 1992 as amended.

A screening for Appropriate Assessment was undertaken to assess, in view of best scientific knowledge and the conservation objectives of the site, if the activities, individually or in combination with other plans or projects is likely to have a significant effect on any European Site. In this context, particular attention was paid to the European Sites at River Shannon and River Fergus Estuaries Special Protection Area (SPA) (004077), Lower River Shannon Special Area of Conservation (SAC) (002165), Askeaton Fen Complex SAC (002279), Barrigone SAC (000432) and Curraghchase Woods SAC (000174).

The activities are not directly connected with or necessary to the management of any European Site and the Agency considered, for the reasons set out below, that it can be excluded, on the basis of objective information, that the activities, individually or in combination with other plans or projects, will have a significant effect on any European Site and accordingly determined that an Appropriate Assessment of the activities was not required. The reasons for this determination are:

- The changes will reduce the maximum allowable emissions to air from the installation, compared to what is currently permitted.
- The requested changes represent a reduced impact on ambient air quality compared to what is currently licenced.



Technical Amendment

In pursuance of the powers conferred on it by Section 96(1)(c) of the Environmental Protection Agency Act 1992 as amended, the Agency amends the licence, granted to Wyeth Nutritionals Ireland Limited, Coolrahnee, Askeaton, County Limerick for an installation located at Coolrahnee, Askeaton, County Limerick.

Henceforth, the licence shall be read in conjunction with a Section 82A(11) Amendment issued on 16 December 2013, Amendment A issued on 10 January 2017 and the amendments set out below.

This technical amendment is limited to the following Conditions and Schedules:



Amendments

New Schedules or Amended Schedules

SCHEDULE B: Emission Limits

B.1 Emissions to Air

Replace the last table (relating to Dryers) in Schedule B. 1 Emissions to Air of the existing licence with the following tables for Dryers A2-1, A2-3, A2-4, A2-6 and A2-8

Emission Point Reference No's.: Dryers: A2-1, A2-3, A2-4 and A2-6

Location: Production Area

Volume to be emitted: Maximum rate per hour: A2-1: 47,000 m³

A2-3: 83,300 m³ A2-4: 104,100 m³ A2-6: 104,100 m³

Minimum discharge height: 23 m above ground

| Parameter | Emission Limit Value | |
|--------------------|----------------------|--|
| Total Particulates | 50 mg/m ³ | |

Emission Point Reference No's.: Dryer A2-8

Location: Pilot Plant Building

Volume to be emitted: Maximum in any one day: 66,000 m³

Maximum rate per hour: 6,600 m³

Minimum discharge height: 19.2 m above ground

| Parameter | Emission Limit Value |
|--------------------|----------------------|
| Total Particulates | 15 mg/m ³ |



SCHEDULE C: Control & Monitoring

Replace Schedule C.1.1 Control of Emissions to Air of the existing licence with the following:

C.1.1. Control of Emissions to Air

Emission Point Reference No: Description of Treatment:

Dryer A2-8 Bag filter

| Control Parameter | Monitoring | Key Equipment Note 1 |
|----------------------|----------------------------|---|
| Filter pressure drop | Continuous while operating | Differential pressure sensor Bag filter |

Note 1: The licensee shall maintain appropriate access to standby and/or spares to ensure the operation of the abatement system.

C.1.2. Monitoring of Emissions to Air

Replace the second table (relating to Dryers) in Schedule C.1.2 Monitoring of Emissions to Air of the existing licence with the following:

Emission Point Reference No's.:

Dryers A2-1, A2-3, A2-4, A2-6 and A2-8

| Parameter | Monitoring Frequency | Analysis Method/Technique |
|-------------------------------|-------------------------------------|--|
| Total Particulates PM10 PM2.5 | Quarterly Quarterly Quarterly | Isokinetic/Gravimetric Isokinetic/Gravimetric Isokinetic/Gravimetric |

This technical amendment shall be cited as Amendment B to the licence.

Sealed by the Seal of the Agency on this the 31st day of January, 2019

PRESENT when the seal of the Agency was affixed hereto

Tara Gillen, Authorised Person

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