

Permit Number:

EPR/BV9683IH

Operator: Dunbia (Wales)

Facility:

Teify Park Abattoir and Meat Processing Plant

Form Number: Q1

Water 20/04/2020

**Reporting of emissions to water (other than to sewer) and land for the period from 01/01/2020 to 31/03/2020**

| Emission Point | Substance / Parameter  | Emission Limit Value   | Reference Period | Result <sup>[1]</sup>    | Test Method <sup>[2]</sup>     | Sample Date and Times <sup>[3]</sup>                         | Uncertainty <sup>[4]</sup> |
|----------------|------------------------|------------------------|------------------|--------------------------|--------------------------------|--------------------------------------------------------------|----------------------------|
| W2             | Total suspended solids | 50 mg/l                | 24 hour flow     | 23.2 mg/l                | HMSO ISBN 011751957X           | 30 <sup>th</sup> March 2020                                  | 13.4%                      |
| W2             | pH                     | 6-9                    | 24 hour flow     | 7.71 – Min<br>8.41 - Max | On-line pH electrode/<br>meter | 30 <sup>th</sup> March 2020<br>27 <sup>th</sup> January 2020 | 9%                         |
| W2             | BOD                    | 30 mg/l                | 24 hour flow     | 3.25 mg/l                | BS 6068-250.1995               | 30 <sup>th</sup> March 2020                                  | 16%                        |
| W2             | Ammonia                | 10mg/l                 | 24 hour flow     | 0.33 mg/l                | BSENISO 11732.1997             | 20 <sup>th</sup> January 2020                                | 6.6%                       |
| W2             | Volume/flow rate       | 630m <sup>3</sup> /day | 24 hour flow     | 425 m <sup>3</sup> /day  | On-line flow meter             | 14 <sup>th</sup> January 2019                                | -                          |

The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with Natural Resources Wales is used, then the appropriate identifier is given. In other cases the principal technique is stated, for example gas chromatography.

For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.

Signed

(Authorised to sign as representative of Operator)

Date... 20<sup>th</sup> April 2020

## FORM 4.2.5 – Quarterly Waste Effluent inputs to ETP

### Teifi Park Abattoir and Meat processing plant BV9683IH/V003

This is the only waste type permitted to be received.

Blank/Nil returns are required

| Quarter        | EWC Waste Code | Tonnes / m <sup>3</sup><br>received | Tonnes / m <sup>3</sup><br>removed |
|----------------|----------------|-------------------------------------|------------------------------------|
| Q1 Jan -Mar    | 02 02 01       | 0 m3                                | 0 m3                               |
| Q2 Apr-June    |                |                                     |                                    |
| Q3 July – Sept |                |                                     |                                    |
| Q4 Oct - Dec   |                |                                     |                                    |

Notes - Permit condition 4.2.5

‘Within one month of the end of each quarter, the Operator shall submit to Natural Resources Wales using the form made available (this form) for the purpose the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter’.

Table 2.2.1 – the annual throughput of the effluent treatment plant shall not exceed 32,500 tonnes per year. Note – this applies to the input received from the Company’s Nantmel site.

Signed N. Gault

Position HSE Manager

Date 20<sup>th</sup> April 2020