

Permit Number: EPR/BU8002IT Operator: Dunbia (UK)
 Facility: Cross Hands Meat Processing Plant Form Number: Water 1 / 25/04/2023

Reporting of emissions to water for the period from 01/01/2023 to 31/03/2023 (Q1)

Emission Point	Emission		Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value					
W5	pH	Minimum 6, Maximum 9	Q1	7.6	BS ISO 10523	13/01/023 09:00	1%
	Biochemical oxygen demand (BOD)	10 mg/l O ₂	Q1	<1.0	BS EN 1899-2	13/01/023 09:00	8.9%
	Visible Oil	No visible oil seen	Q1	No visible oil seen	Visual inspection	13/01/023 09:00	None
	Ammonia	0.25 mg/l	Q1	0.2	BS 6068.2 (or equivalent)	31/03/023 09:00	9.4%
	Conductivity	1000 µS/cm	Q1	200	BS 6068:Section 2.35:1993	13/01/023 09:00	1.5%
	Total suspended solids	80 mg/l	Q1	<5.0	BS 2690:1981	13/01/023 09:00	6.4%

- [1] 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.
- [2] 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.
- [3] 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.
- [4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

SignedL Elsey.....
 (Authorised to sign as representative of Operator)

Date.....25/04/2023.....

Permit Number: EPR/BU8002IT Operator: Dunbia (UK)
 Facility: Cross Hands Meat Processing Plant Form Number: Sewer1 / 25/04/2023

Reporting of emissions to sewer for the period from 01/01/2023 to 31/03/2023 (Q1)

Emission Point	Emission		Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value					
S1	pH	Minimum 6, Maximum 10	Q1	6.3 6.8	In-situ analyser or as agreed in response to improvement condition 5	13/01/2023 09:00 03/02/2023 09:00	1%
	Temperature	43 °C (maximum)	Q1	25	In-situ analyser or as agreed in response to improvement condition 5	03/02/2023 09:00	0.25%
	Flow rate	7 l/s	Q1	3.15	In-situ analyser or as agreed in response to improvement condition 5	22/03/2023 09:00	0.25%

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- [2] 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.
- [3] 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.
- [4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

SignedL Elsey.....
 (Authorised to sign as representative of Operator)

Date.....25/04/2023.....