

Permit Number: EPR/XP3830UR

Operator:

The First Milk Cheese Company Limited

Facility: Haverfordwest Creamery

Form Number:

Air1

Reporting of emissions to air for the period from 01/01/2022 to 31/12/2022

Emission Point	Substance / Parameter	Emission		Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
		Limit Value	Reference Period				
A1	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	No limit set	Periodic	75.8 mg/m ³	MCERTS EN 14792	13:28 – 14:28 24/01/2023	+/- 8.2 mg/m ³
A2	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	No limit set	Periodic	98.4 mg/m ³	MCERTS EN 14792	12:05 – 13:05 24/01/2023	+/- 5.4 mg/m ³
A3	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	No limit set	Periodic	N/A	N/A	Boiler offline and locked (not currently in use)	N/A
A4	Carbon monoxide	No limit set	Periodic	See note below***	MCERTS BS EN 15058	N/A	N/A
	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	95 mg/Nm ³ ^[5]	Periodic	See note below***	MCERTS BS EN 14792	N/A	N/A

Notes:

[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.

[5] At reference conditions of a temperature of 273.15 K, a pressure of 101.3 kPa and after correction for the water vapour content of the waste gases at a standardised O₂ content of 6 % for solid fuels, 15 % for engines and gas turbines and 3 % for all other MCPs

Signed*James Cherry*.....

Date...20/02/23..

(Authorised to sign as representative of Operator)

*** Note ***:

- Air emission testing has taken place, however we are currently awaiting the report from our contractor. As soon as we have the results we will forward on accordingly.
- Please note that on the day of testing, the CHP unit unfortunately developed a fault which meant that the contractor was unable to carry out testing. We are currently in discussions with the contractor re a return visit to the site to complete this works.
 - As a learning from this experience, please note that we plan to move the annual testing forward from the usual January to the back end of 2023. This gives us the opportunity to set up a 2nd monitoring session ahead of the annual submission deadline if any of the combustion plant goes down during the 1st monitoring session.