

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		Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
		Limit Value						
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	385 mg/m ³	MCERTS BS EN 15058	11:43 – 12:43 22/03/2023	N/A
	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	95 mg/Nm ³ ^[5]		Periodic	89 mg/m ³	MCERTS BS EN 14792	11:43 – 12:43 22/03/2023	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

SignedNeil Shawcross.....
(Authorised to sign as representative of Operator)

Date...29/03/23..

*** Note ***:

- V3 document updates to include the air emission testing on the CHP unit which was rescheduled.
- On the original date of the of testing, the CHP unit unfortunately developed a fault which meant that the contractor was unable to carry out testing.