

Permit Number: BV9667IV

Operator:

ForFarmers UK Limited

Facility: Carmarthen Animal Feed Mill

Form Number: Air1 04/12/2023

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	Particulate matter	20 mg/Nm ³	Periodic	1.70	EN 13284-1	27/10/2022, 11:02 - 11:32, 11:38 - 12:08, 12:18 - 12:48	2.74
A2	Particulate matter	20 mg/Nm ³	Periodic	1.97	EN 13284-1	26/10/2022, 13:22 - 13:52, 14:00 - 14:30, 14:35 - 15:05	2.19
A3	Particulate matter	20 mg/Nm ³	Periodic	1.95	EN 13284-1	28/10/2022, 09:17 - 09:47, 09:56 - 10:26, 10:37 - 11:07	2.51
A4	Particulate matter	20 mg/Nm ³	Periodic	2.79	EN 13284-1	09/11/2022, 10:38 - 10:48, 10:50 - 11:10, 11:15 - 11:30, 11:32 - 11:47, 11:49 - 12:04, 12:06 - 12:21	2.08
A5	Particulate matter	10 mg/Nm ³	Periodic	0.51	EN 13284-1	31/10/2022, 12:04 - 12:34, 12:45 - 13:15, 13:17 - 13:47	0.79
A6	Particulate matter	10 mg/Nm ³	Periodic	0.85	EN 13284-1	31/10/2022, 09:02 - 09:32, 09:36 - 10:06, 10:30 - 11:00	1.06

[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.

Signed: Jeff Davies

Date: 31/01/2023

(Authorised to sign as representative of Operator)

Permit Number: BV9667IV

Operator:

ForFarmers UK Limited

Facility: Carmarthen Animal Feed Mill

Form Number: WaterUsage1 / 04/12/2023

Reporting of Water Usage for the year 2022

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	4,650	
Abstracted water	144	
TOTAL WATER USAGE	4,794	0.048/TO

Operator's comments :

Signed: Jeff Davies
(authorised to sign as representative of Operator)

Date: 31/01/2023

Permit Number: BV9667IV

Operator:

ForFarmers UK Limited

Facility: Carmarthen Animal Feed Mill

Form Number: Energy1 / 04/12/2023

Reporting of Energy Usage for the year 2023

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity *	4,087 MWh	9,809	0.0419
Natural Gas	2,130 MWh	2,130	0.0218
TOTAL	-	11,939	0.0637

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments :

See interpretive review, December 2022 gas data is based on meter reading not bills.

Signed: Jeff Davies Date: 31/01/2023
(Authorised to sign as representative of Operator)

Permit Number: AB1234CD

Operator:

ForFarmers UK Limited

Facility: Carmarthen Animal Feed Mill

Form Number: Performance1 / 04/12/2023

Reporting of other performance indicators for the period 01/01/2022 to 31/12/2022

Parameter	Units
Production of compound animal feed products	Tonnes – see comments
Specific Energy Consumption per tonne product	0.0637 MWh/tonne

Operator's comments :

It was agreed as an industry for competitive reasons tonnes were not to be entered into this form.

Signed: Jeff Davies

Date: 31/01/2023

(Authorised to sign as representative of Operator)