

Permit Number: EPR/BB3097ZS

Operator: Veolia Energy & Utility Services UK Plc

Facility: PB Gelatins boiler house

Form Number: Air1 / 11/01/19

Reporting of emissions to air for the period from 1/1/2024 to 31/12/2024

Emission							
Emission Point	Substance / Parameter	Limit Value	Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
EP1	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	No limit set	Hourly average	96.0	TGN M5	10/10/2024 12:10 - 13:10	5.8
EP1	Carbon monoxide	No limit set	Hourly average	2.2	TGN M5	As above	0.62
EP2	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	No limit set	Hourly average	82.6	TGN M5	10/10/2024 11:05 - 12:05	4.6
EP2	Carbon monoxide	No limit set	Hourly average	2.3	TGN M5	As above	0.64
EP3	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	No limit set	Hourly average	133	TGN M5	10/10/2024 09:53 - 10:53	7.8
EP3	Carbon monoxide	No limit set	Hourly average	2.8	TGN M5	As above	0.63

[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
(Authorised to sign as representative of Operator)

Date..... 31/1/2025

Permit Number: EPR/BB3097ZS

Operator: Veolia Energy & Utility Services UK Plc

Facility: PB Gelatins boiler house

Form Number: WaterUsage1 / 11/01/19

Reporting of Water Usage for the year 2024

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water Grade 1/Grade 3	92 / 1148	
TOTAL WATER USAGE	88,759	Not Applicable (see 'Operator's Comments')

Operator's comments

The Grade 1/Grade 3 water supplies noted above only represent emergency supplies to the boilerhouse, with the remainder of the process water being supplied by the client.

Signed
 (authorised to sign as representative of Operator)

Date 31/1/2025

Permit Number: EPR/BB3097ZS

Operator: Veolia Energy & Utility Services UK Plc

Facility: PB Gelatins boiler house

Form Number: Energy1 / 11/01/19

Reporting of Energy Usage for the year 2024

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Natural Gas	MWh	69,470	N/A
Gas Oil	tonnes	13	N/A
TOTAL	-MWh	69,636	0.876MWh/t

Operator's comments : A factor of 45.6MJ/Kg was used in the conversion of gasoil energy at a SG of 870Kg/m3
 A specific output is not calculable due to the concurrent use of both fuels across the site boilers and only a single metering point for steam.

Signed 
 (Authorised to sign as representative of Operator)

Date 31/1/2025

Permit Number: EPR/BB3097ZS

Operator: Veolia Energy & Utility Services UK Plc

Facility: PB Gelatins boiler house

Form Number: Performance1 / 11/01/19

Reporting of other performance indicators for the period 1/1/2024 to 31/12/2024

Parameter	Units
Steam production	tonnes 79,523

Operator's comments :

Signed ...
(Authorised to sign as representative of Operator)

Date..... 31/1/2025