

Permit Number: PAN-004260

Operator: Conrad (Flint) Ltd

Facility: Flint Power Electricity
Generation Facility


Form Number: Air1 / 11/10/19

Reporting of emissions to air

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
EP1 - GEN1	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour) - MCERTS	91 mg/m ³	MCERTS BS EN 14792	11/01/2024 14:00-15:00	3.0 mg/m ³
	Carbon monoxide	No limit set	Periodic (average over one hour) - MCERTS	341 mg/m ³	MCERTS BS EN 15058	11/01/2024 14:00-15:00	1.6 mg/m ³
EP2 - GEN2	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour) - MCERTS	92 mg/m ³	MCERTS BS EN 14792	11/01/2024 11:58-12:58	3.0 mg/m ³
	Carbon monoxide	No limit set	Periodic (average over one hour) - MCERTS	325 mg/m ³	MCERTS BS EN 15058	11/01/2024 11:58-12:58	1.5 mg/m ³
EP3 – GEN3	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour) - MCERTS	90 mg/m ³	MCERTS BS EN 14792	11/01/2024 09:30-10:30	3.0 mg/m ³

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Carbon monoxide	No limit set	Periodic (average over one hour) - MCERTS	400 mg/m3	MCERTS BS EN 15058	11/01/2024 09:30-10:30	1.5 mg/m3

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 the Environment Agency 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 

Date.....20/01/2024.....

(Authorised to sign as representative of Operator)