

27th April 2023

Mrs E A Parr
EPR Compliance Assistant
Natural Resources Wales
Rivers House
St Mellons Business Park
St Mellons
CARDIFF
CF3 0EY

Our Ref: W:\Environmental\PPC\Environment Agency Reporting\Permit Reporting\Section Mill>Returns\Quarterly Air Emissions\2023

Dear Mrs Parr,

RE: Section Mill EPR Permit BV0767IT Quarterly Reporting Form A1

In accordance with CELSA Manufacturing UK Ltd Environmental Permitting Regulations (EPR) Section Mill Permit BV0767IT, please find form A1 duly completed for the reporting period 1st January to 31st March 2023.

Should you require any further information regarding this please do not hesitate to contact me.

Yours sincerely



Jessica Richards
Environmental Graduate

Form Number: A1

Permit Reference Number: BV0767IT

Operator: CELSA Manufacturing (UK) Ltd

Installation: Cardiff Bar and Medium Section Mill

Reporting of Emissions to Air for the period from 1 st January – 31 st March 2023							
Emission Point	Substance / Parameter	Emission Limit Value	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Accreditation/ Certification ^[4]	Uncertainty ^[5]
A1	Particulate	No applicable limit	0.59 mg/m ³	BS EN 13284-1:2017 & MID	16/03/2023, 12:50-13:50	UKAS/MCERTS	+/-0.58
A1	Oxides of Nitrogen (NOx)	400mg/Nm-3 [Following implementation of Item 1(b)]	166.68 mg/m ³	BS EN 14792: 2017	16/03/2023, 12:15-16:15	UKAS/MCERTS	+/-0.02
A1	Oxides of Sulphur (SOx)	100mg/Nm-3 (Natural Gas)	6.31 mg/m ³	CEN / TS 17021:2017	16/03/2023, 12:15-16:15	UKAS/MCERTS	+/-0.03
A1	Carbon Monoxide	No applicable limit	3.05 mg/m ³	BS EN 15058: 2017	16/03/2023, 12:15-16:15	UKAS/MCERTS	+/-0.03

Signed: 	Date: 27/04/2023
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(authorised to sign as representative of the Operator)

Notes are on reverse of form.

Form Number: A1

Permit Reference Number: BV0767IT
Operator: CELSA Manufacturing (UK) Ltd
Installation: Cardiff Medium Section Mill

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 the Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. 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 accreditation status of the equipment and/or the monitoring organisation, as appropriate, for the methods used for both sampling and analysis.
- [5] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.