

RELEASES INTO AIR

Release summary for quarter ending

31-Dec-19

Operator: Tata UK Ltd

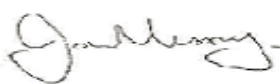
Release Point: A54

Location: Port Talbot Works

Permit: BL7108

Criteria	DLCF (%)	TLCF (%)	MEF	PEF
Monthly average limit	10.00	1.00		
October	5.62	0.66		
November	7.22	0.75		
December	5.16	0.62		

Signed on behalf of the Operator:

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Dated: 3-Mar-2020

Form Coke DCM CF

RELEASES INTO AIR

Release summary for quarter ending

31-Dec-19

Operator: Tata UK Ltd

Release Point: A56

Location: Port Talbot Works

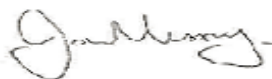
Permit: BL7108 / BL7108IM

Month	No. ovens discharged with Minister Stein in the month	Total no. ovens discharged in the month	% of ovens discharged with the Minister Stein in the month
January	0	2740	0.00%
February	0	2889	0.00%
March	0	3487	0.00%
April	0	2804	0.00%
May	0	3287	0.00%
June	0	2727	0.00%
July	0	3287	0.00%
August	0	3230	0.00%
September	0	2728	0.00%
October	0	2654	0.00%
November	0	2662	0.00%
December	0	3273	0.00%
Total	0	35768	0.0%

Limits 98% availability (unplanned outages) - annual.

Limits 94% availability (all outages) - annual.

Signed on behalf of the Operator:



Dated: 3-Mar-2020

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**Form Coke Minister Stein
(Revision 1)**

RELEASES INTO AIR

Release summary for quarter ending

31-Dec-19

Operator: Tata UK Ltd

Release Point: A57

Location: Port Talbot Works

Permit: BL7108

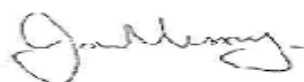
Substance	Sulphur dioxide	Oxides of Nitrogen
Permit limit (mg/m3)	2000	200
Measured conc (mg/m3) **	1882 (+/-90.9)	147 (+/-7.1)
Sampling method used	BS 6069	ISO 10849
Analytical method used	EC *	EC *
Date of sampling	27-Nov-19	27-Nov-19
Sampling start time	10:17	10:17
Sampling end time	11:17	11:17
Date of analysis	27-Nov-19	27-Nov-19
Limit of detection	1.6	1.4
Process status during sampling	2 stills & 2 incinerators on	2 stills & 2 incinerators on
Annual release limit (kg)		
Annual release (kg)	—	—
Fuel usages over the sampling period		
Natural gas %		
Blast furnace gas %		
Coke oven gas %	100	100
Heavy fuel oil %		

Mass release limits are annual mass release limits and are to be reported annually.

* EC - electrochemical cell

** Releases corrected to 10.1.3b

Signed on behalf of the Operator:

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Dated: 3-Mar-2020

Form DCM SO₂ & NO_x

RELEASES INTO AIR

Release summary for the year ending 31/12/2016

Operator: Tata Steel UK **Release Point:** A55
Location: Port Talbot Works **Permit:** BL7108

Month	Sulphur dioxide (tonnes)	Oxides of Nitrogen (tonnes)
January	62	166
February	51	158
March	57	174
April	71	166
May	39	173
June	26	159
July	29	144
August	49	156
September	30	162
October	38	170
November	33	164
December	44	162
Total	528	1954

Signed on behalf of the Operator:



Dated: 3-Mar-2020

Form Coke Monthly SO₂ & NO_x