

RELEASES INTO AIR

Operational summary for the year ending 31/12/2015

Operator: Tata Steel UK Ltd

Location: Port Talbot Works

Permit: BL7108 / BL7108 IM (V008)

Release Points: A50, A51, A52A, A52B, A53 & A62

PARTICULATE MATTER (DISCONTINUOUS MONITORING)						
Release Point	A50A & A50B Service 4 & 5	A51 A5	A52A No.6	A52B No.7	A53 Mitchell	A62
Time and date of sampling	01-Dec-15 11:17	21-Apr-15 09:57	16-Jun-15 10:50	23-Jun-15 09:10	21-Apr-15 12:11	02-Dec-15 09:41
Flowrate (Nm ³ /hr)	202,027	72,876	202,163	235,890	186,125	127
Particulate measured conc. (mg/Nm ³)	6.2	0.4	0.3	0.2	1.6	3.9
Particulate limit (mg/NM ³)	50	50	50	50	50	30
Sampling method used	BS EN 13284	BS EN 13284	BS EN 13284	BS EN 13284	BS EN 13284	BS EN 13284
Analytical method used	Gravimetric	Gravimetric	Gravimetric	Gravimetric	Gravimetric	Gravimetric
Continuous hourly monitoring result over the period	5.3	3.8	3.2	3.6	16.6	10.3
Fuel usages over the sampling period						
Natural gas (%)	75%	0%	26%	8%	1%	9%
BF gas (%)	10%	77%	46%	80%	92%	91%
Coke oven gas (%)	15%	23%	28%	11%	7%	
Heavy fuel oil (%)	0%	0%	0%	0%	0%	

Signed on behalf of the Operator



Dated 10/05/2016

Form LCPD DCM Parts