

Permit Reference Number : BX3376IG

Operator : Continental UK Teves Limited

Installation : Continental UK Teves Limited

Form Number : S1

Reporting of Emissions to Sewer for the period from 01-01-2022 to 31-12-2022

Emission Point	Substance / Parameter	Emission Limit Value	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Accreditation/ Certification ^[4]	Uncertainty ^[5]
S1	pH	6-11	N/A	Plant & Lab Meters	N/A	N/A	N/A
S1	Chromium and its compounds	1mg/l	N/A	N/A Atomic Absorption	N/A	N/A	0.5%
S1	Zinc and its compounds	2mg/l	N/A	N/A Atomic Absorption	N/A	N/A	0.5%
S1	Nickel and its compounds	2 mg/l	N/A	N/A Atomic Absorption	N/A	N/A	0.5%
S1	Cadmium and its compounds	0.01 mg/l	0.01 mg/l	Yearly average/dilution	1 st Jan 2022– 31 st Dec 2022	N/A	0.5%
S1	Mercury and its compounds	0.005 mg/l	0.001 mg/l	Yearly average/dilution	1 st Jan 2022– 31 st Dec 2022	N/A	0.5%
S1	Cadmium and its compounds	0.60 kg	0.09 kg	Mass Balance Calculation	1 st Jan 2022– 31 st Dec 2022	N/A	N/A
S1	Mercury and its compounds	0.12 kg	0.011kg	Mass Balance Calculation	1 st Jan 2022– 31 st Dec 2022	N/A	N/A
S1	Total flow	N/A	6083m3	N/A Ultrasonic Flow Meter at Outfall	1 st Jan 2022– 31 st Dec 2022	M/CERTS	3.48%

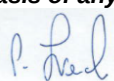
[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – 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. colorimetry.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements, or flow/time proportional samples, the percentage of the process operating time covered by the monitoring 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. The following uncertainties are quoted on a different basis (basis as stated) – {The basis of any other uncertainty figure needs to be stated. Where no figure is available the Agency will need to agree an appropriate uncertainty value.}

Signed 

(authorised to sign as representative of the Operator)

Date 16/01/23

Permit Reference Number : BX3376IG

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Installation : Continental UK Teves Limited

Form Number : E1

Reporting of Energy Usage for the year ...2022.....

Energy Source	Energy Usage		CO ₂ Produced (tonnes)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh	1281.7	Nil
Gas	tonnes	Nil	Nil
TOTAL	-		

Trends in Energy Usage		
Year	Parameter	
	Primary Energy usage	CO ₂ produced
2017	2.049	1,065
2018	1,798	910
2019	1,533	754
2020	960	0
2021	1685.7	0
2022	1281.7	0

* Conversion factor for delivered electricity to primary energy = x2.4

Operator's comments :

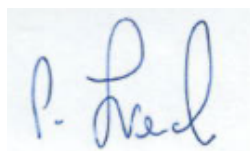
2021/2022 results have been adjusted to installation only (not whole site as previous and conversion factor changed to x 2.4 not /2.4

2022 parts produced= 1,065,901

2021 parts produced = 1,578,043

Note – site electricity is from renewable sources

No gas is used on site



Signed Date: ...16/01/23.....
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Permit Reference Number : BX3376IG

Operator : Continental UK Teves Limited

Installation : Continental UK Teves Limited

Form Number : R1

Reporting of Waste Disposal and Recovery for the year ...2022

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Waste Description	Disposal Route	Tonnes	Recovery Tonnes
(1) Non-Filter Cake Waste	External treatment/land fill	59.8	36.3
(2) Filter Cake	Landfill	24.1	Nil
Total hazardous waste			
TOTAL WASTE		83.9	36.3

Trends in Waste Disposal and Recovery			
Year	Parameter		
	Waste 1	Waste 2	Total Hazardous Waste (Tonnes)
2018	34.04	32.040	66.08
2019	0	24.0	24.00
2020	93.5	12.7	106.2
2021	256.563	26.8	283.338
2022	59.8	24.1	83.9

Operator's Comments: - All waste type 1 hazardous materials is recycled:

Signed Date: 16/01/23.....
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Permit Reference Number : BX3376IG

Operator : Continental UK Teves Limited

Installation : Continental UK Teves Limited Ebbw Vale

Form Number : WU1

Reporting of Water Usage for the year 2022.....

Water Source	Usage (m ³)
Mains Water supply	6083 m ³
TOTAL WATER USAGE	6083 m³

Trends in Water Usage			
Year	Parameter		
	Named Water source	Total Water usage	Water per unit output
2018	Mains water	9,977	8.1 litres
2019	Mains Water	7,669	9.4 litres
2020	Mains Water	4,346	7.9 litres
2021	Mains Water	8243	5.2 litres
2022	Mains Water	6083	5.7 litres

Operator's comments:

Signed
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Date...16/01/23

Permit Reference Number : BX3376IG

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Installation : Continental UK Teves Limited

Ebbw Vale

2022

Form Number : MR1

Mass Release		
Parameter	Limit	kg
Cadmium and its compounds	0.60 kg	0.09 kg
Mercury and its compounds	0.12 kg	0.011 kg

Trends in Mass Release			
Year	Parameter		
	Mercury	Cadmium	
2018	0.02	0.10	
2019	0.014	0.08	
2020	0.007	0.05	
2021	0.016	0.12	
2022	0.011	0.09	

Operator's comments: Results obtained via mass balance. Number of parts produced in 2022 =1.1 million, significant reduction in volumes due to war in Ukraine

Signed
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Date ...16/01/23.....