

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 01-01-2021 to 31-12-2021

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 2021– 31 st Dec 2021	N/A	0.5%
S1	Mercury and its compounds	0.005 mg/l	0.002 mg/l	Yearly average/dilution	1 st Jan 2021– 31 st Dec 2021	N/A	0.5%
S1	Cadmium and its compounds	0.60 kg	0.12 kg	Mass Balance Calculation	1 st Jan 2021– 31 st Dec 2021	N/A	N/A
S1	Mercury and its compounds	0.12 kg	0.016 kg	Mass Balance Calculation	1 st Jan 2021– 31 st Dec 2021	N/A	N/A
S1	Total flow	N/A	8243m3	N/A Ultrasonic Flow Meter at Outfall	1 st Jan 2021– 31 st Dec 2021	M/CERTS	3.48%

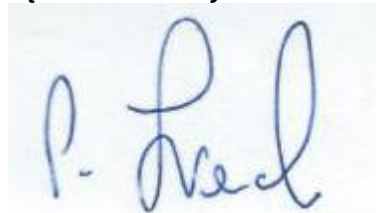
[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum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

Date 05/01/22

Internal

Permit Reference Number : BX3376IG

Operator : Continental UK Teves Limited

Installation : Continental UK Teves Limited

Form Number : E1

Reporting of Energy Usage for the year ...2021.....

Energy Source	Energy Usage		CO ₂ Produced (tonnes)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh	1440	Nil
Gas	tonnes	Nil	Nil
TOTAL	-		

Trends in Energy Usage		
Year	Parameter	
	Primary Energy usage	CO ₂ produced
2014	3,566	1,853
2015	2,246	1,167
2016	2,063	1,072
2017	2,049	1,065
2018	1,798	910
2019	1,533	754
2020	960	0
2021	1440	0

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments : Electricity = total site usage/2.4

Note – site electricity is from renewable sources
No gas is used on site

Signed Date: ...05/01/22.....
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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 ...2021

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Waste Description	Disposal Route	Tonnes	Recovery Tonnes
(1) Non-Filter Cake Waste	External treatment/land fill	256.538	256.538
(2) Filter Cake	Landfill	26.8	Nil
Total hazardous waste			
TOTAL WASTE		283.338	Nil

Trends in Waste Disposal and Recovery			
Year	Parameter		
	Waste 1	Waste 2	Total Hazardous Waste (Tonnes)
2009	45.16	9.34	54.5
2010	3.79	36.56	40.35
2011	51.86	26.60	78.46
2012	51.074	42.040	93.114
2013	35.14	41.06	76.2
2014	24.223	59.6	83.828
2015	92.801	44.204	137.005
2016	74.567	46.94	121.502
2017	55.807	41.2	97.007
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

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

Signed Date: 5/1/22.....
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Operator : Continental UK Teves Limited

Installation : Continental UK Teves Limited Ebbw Vale

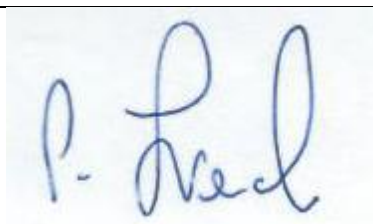
Form Number : WU1

Reporting of Water Usage for the year 2021.....

Water Source	Usage (m ³)
Mains Water supply	8243 m ³
0.0	
TOTAL WATER USAGE	8243 m³

Trends in Water Usage			
Year	Parameter		
	Named Water source	Total Water usage	Water per unit output
2009	Mains water	6475	7 litres
2010	Mains water	6337	7 litres
2011	Mains water	8,597	8 litres
2012	Mains water	8,427	7 litres
2013	Mains water	10,056	7 litres
2014	Mains water	10,948	6.9 litres
2015	Mains water	14,972	8.4 litres
2016	Mains water	17,902	10.3 litres
2017	Mains water	12,095	7.7 litres
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

Operator's comments:



Signed

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Date...5/1/22.....

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Installation : Continental UK Teves Limited

Ebbw Vale

2021

Form Number : MR1

Mass Release		
Parameter	Limit	kg
Cadmium and its compounds	0.60 kg	0.12
Mercury and its compounds	0.12 kg	0.016

Trends in Mass Release			
Year	Parameter		
	Mercury	Cadmium	
2009	0.013	0.051	
2010	0.013	0.044	
2011	0.013	0.044	
2012	0.013	0.044	
2013	0.02	0.13	
2014	0.0012	0.13	
2015	0.013	0.19	
2016	0.02	0.2	
2017	0.02	0.11	
2018	0.02	0.10	
2019	0.014	0.08	
2020	0.007	0.05	
2021	0.016	0.12	

Operator's comments: Results obtained via mass balance. Number of parts produced in 2021=1.6 million

Signed
(authorised to sign as representative of the Operator)

Date ...05/01/2022.....