

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Continental Teves UK Limited

Continental Teves UK Limited Ebbw Vale
Waun-y-Pound Industrial Estate
Ebbw Vale
Blaenau Gwent
NP23 6PL

Variation application number

EPR/BX3376IG/V002

Permit number

EPR/BX3376IG

Continental Teves UK Limited Ebbw Vale

Permit number EPR/BX3376IG

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

This is an Agency initiated Variation to include the requirement to monitor emission point S1 for Nickel following a recent breach of sewage discharge consent. The Introductory note has also been updated and 'flow' as been added to Table 2.2.8 as this should have been included in the original permit.

The existing permit allows for the operation of the activities covered by the description in Section 2.3 A(1)(a) in Part 1 to Schedule 1 of the EPR Regulations 2010, to the extent authorised by the permit EPR/BX3376IG.

Section 2.3 A(1)(a) surface treating of metals and plastic materials using an electrolytic or chemical process where the aggregated volume of the treatment vats is more than 30m³.

In some sections of the Permit, conditions require the operator to use Best Available Techniques (BAT), in each of the aspects of the management of the installation, to prevent and where that is not practicable to reduce emissions. The conditions do not explain what is BAT. In determining BAT, the Operator should pay particular attention to relevant sections of the Sector guidance, appropriate Horizontal guidance and other relevant guidance.

A non technical description of the installation is given in the Application, but the main features of the installation are as follows. Continental Teves produces automotive brake components. These are electroplated with zinc or zinc-nickel from non-cyanide electrolytes and then passivated using solutions containing trivalent chromium. The plating plant is located within their main factory. Aqueous effluent and spent process fluids are treated in the company's own effluent treatment plant by neutralisation, oxidation, hydroxide precipitation and filter pressing before discharge of clarified waters to foul sewer. There are no SSSIs within 2km, however there are European sites within 10km of the site but the operations of the installation will have no effect on these sites.

The Company has an Environment Management System that is accredited under ISO 14001.

Note that the Permit requires the submission of certain information to the Agency (see sections 4 and 5). In addition, the Agency has the power to seek further information at any time under regulation 60 to the EPR Regulations provided that it acts reasonably.

Other activities may take place on the site of the installation which are not regulated under this Permit or any other EPR Permit referred to in the Table above.

The schedules specify the changes made to the original permit.

The status log of the permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application BX3376IG received	20/07/2004	
Additional information received	28/09/04	
Additional information received	12/10/04	
Additional information received	18/10/04	
Request to extend determination	16/11/04	Request accepted
Permit determined	16/12/04	Original permit issued to Continental Teves UK Limited
Application EPR/BX3376IG/V002 agency initiated variation received	15/03/13	Application to vary the permit to add in monitoring of Nickel.
Variation determined EPR/BX3376IG/V002	28/03/13	Varied permit issued.

Other existing Licences/ Authorisations/ Registrations relating to this site		
Holder	Reference Number	Date of Issue
Continental Teves UK Limited	TE 597 (Trade discharge consent)	10/02/2011

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/BX3376IG

issued to:
Continental Teves UK Limited ("the operator")

whose registered office is
Waun Y Pound Industrial Estate
Ebbw Vale
Blaenau
Gwent
NP23 6PL

company registration number **00700225**

to operate a regulated facility at
Waun-y-Pound Industrial Estate
Ebbw vale
Blaenau Gwent
NP23 6PL

to the extent set out in the schedules. The notice shall take effect from 28/03/13.

Name	Date
David Willey	28/03/2013

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions are amended as detailed, following an Environment Agency initiated variation

Table 2.2.8 is amended as follows:

Table 2.2.8 Emission Limits and monitoring frequency to sewer				
Emission point reference	Substance	Limit (including reference period)	Monitoring frequency ²	Monitoring method ¹
S1	pH	Min 6, Max 11 (as a weekly average)	Continuous	BS 6068-2.50:1995
S1	Chromium and its compounds	1.0 mg/l	Monthly	BS ISO 17294-2:2003, BS6068-2.89:2003
S1	Zinc and its compounds	2.0mg/l	Monthly	BS ISO 17294-2:2003, BS6068-2.89:2003
S1	Nickel and its compounds	2.0mg/l	Monthly	BS ISO 17294-2:2003, BS6068-2.89:2003
S1	Flow	100 M ³ / 24 Hrs & < 20 M ³ / Hr	Monthly	Ultrasonic Flow Meter at Outfall
S1	Cadmium and its compounds	0.01mg/l	Annually	Compliance based on mass balance calculation
S1	Mercury and its compounds	0.005mg/l	Annually	Compliance based on mass balance calculation

Note 1 Or as agreed in writing with the Agency

Note 2 Reporting frequency as detailed in Schedule 2 of the Permit BX3376IG

Table S2: Reporting of monitoring data is amended as follows:

Table S2: Reporting of Monitoring data			
Parameter	Emission Point	Reporting Period	Period Begins
Chromium and its compounds (mg/l)	S1	Every 3 months	01/01/05
Zinc and its compounds (mg/l)	S1	Every 3 months	01/01/05
Cadmium and its compounds (mg/l)	S1	Every 3 months	01/01/05
Nickel and its compounds (mg/l)	S1	Every 3 months	01/04/13
Flow	S1	Every 3 months	01/04/13
Mercury and its compounds (mg/l)	S1	Every 12 months	01/01/05
Cadmium (and its compounds g)	S1	Every 12 months	01/01/05
Mercury and its compounds (g)	S1	Every 12 months	01/01/05
Total flow	S1	Every 12 months	01/01/05
Water usage	N/A	Every 12 months	01/01/05
Energy usage	N/A	Every 12 months	01/01/05
Waste disposal and/or recovery	N/A	Every 12 months	01/01/05

Schedule 3 – conditions to be added

None