

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

AB InBev UK Limited

Magor Brewery
The Brewery
Wilcrick
Magor
Caldicot
Monmouthshire
NP26 3RA

Variation application number
EPR/BX7282IS/V005

Permit number
EPR/BX7282IS

Magor Brewery

Permit number EPR/BX7282IS

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.

Schedule 1 to the Environmental Permitting Regulations has been updated by the Environmental Permitting (England and Wales) (Amendment) Regulations 2013 to reflect the implementation of the Industrial Emissions Directive into England and Wales. This variation implements the changes made to Schedule 1 of the Regulations into Table 1.1.1 of the permit. Table 1.1.1 specifies the activities authorised by the permit.

The schedules to this variation specify the changes made to the original permit.

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

Status Log of permit		
Detail	Date	Response Date
Application EPR/BX7282IS/A001	Received 28/10/04	
Response to request for information (Schedule 4)	Request dated 17/01/05	Response dated 14/02/05
Response to request for information	Requests dated: 28/01/05, 28/02/05, 02/03/05, 03/03/05, 22/04/05, 29/04/05, 13/05/05, 20/05/05, 01/06/05	Responses dated: 14/02/05, 22/03/05, 04/03/05, 08/03/05, 25/04/05, 08/05/05, 20/05/05, 24/05/05, 01/06/05, 14/06/05
Variation determined EPR/BX7282IS/V002	16/06/06	
Variation Application EPR/BX7282IS/V003	Duly made 18/07/11	
Variation determined EPR/BX7282IS/V003	16/08/11	
Variation Application EPR/BX7282IS/V004	Received 05/03/12	
Variation determined EPR/BX7282IS/V004	Issued 14/03/12	
Agency variation determined EPR/BX7282IS/V005	25/03/13	Agency variation to implement the changes introduced by IED

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/BX7282IS

issued to:
AB InBev UK Limited ("the operator")

whose registered office is

Porter Tun House
500 Capability Green
Luton
Bedfordshire
LU1 3LS

company registration number **3982132**

to operate a regulated facility at

Magor Brewery
The Brewery
Wilcrick
Magor
Caldicot
Monmouthshire
NP26 3RA

to the extent set out in the schedules.

The notice shall take effect from 25/03/2013

Name

Date

Damien Matthias

25/03/2013

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 1.1.1 is amended to reflect the changes to Schedule 1 of the Environmental Permitting Regulations introduced by the Industrial Emissions Directive. The table now reads:

Table 1.1.1		
Activity listed in Schedule 1 of the EP Regulations / Associated Activity	Description of specified activity and WFD Annex I and II operations	Limits of specified activity
Section 6.8 A(1)(d)(ii) - Treating and processing materials intended for the production of food products from vegetable raw materials at plant with a finished product production capacity of more than 300 tonnes per day (average value on a quarterly basis).	Brew Line 1 - Milling, mashing, mash filtration, wort boiling, trub separation, filtration, yeast pitching, fermentation, treatment	Receipt of raw materials to packaging.
Section 6.8 A(1)(d)(ii) - Treating and processing materials product capacity of more than 300 tonnes per day (average value on a quarterly basis).	Brew Line 2 - Milling, mashing, mash filtration, wort boiling, trub separation, filtration, yeast pitching, fermentation, treatment	Receipt of raw materials to packaging.
Section 6.8 A(1)(d)(ii) - Treating and processing materials product capacity of more than 300 tonnes per day (average value on a quarterly basis).	Packaging and flash pasteurisation of keg beer	Receipt of beer to despatch of final product.
Section 6.8 A(1)(d)(ii) - Treating and processing materials product capacity of more than 300 tonnes per day (average value on a quarterly basis).	Packaging and tunnel pasteurisation of canned beer - Line 1	Receipt of beer to despatch of final product.
Section 6.8 A(1)(d)(ii) - Treating and processing materials product capacity of more than 300 tonnes per day (average value on a quarterly basis).	Packaging and tunnel pasteurisation of canned beer - Line 2	Receipt of beer to despatch of final product.
Section 6.8 A(1)(d)(ii) - Treating and processing materials product capacity of more than 300 tonnes per day (average value on a quarterly basis).	Packaging and flash pasteurisation of bottled beer – Line 1	Receipt of beer to despatch of final product.

Table 1.1.1		
Activity listed in Schedule 1 of the EP Regulations / Associated Activity	Description of specified activity and WFD Annex I and II operations	Limits of specified activity
Section 6.8 A(1)(d)(ii) - Treating and processing materials product capacity of more than 300 tonnes per day (average value on a quarterly basis).	Packaging and flash pasteurisation of bottled beer – Line 2	Receipt of beer to despatch of final product.
Section 1.1 A(1)(a) – Burning any fuel in an appliance with a rated thermal input of 50MW or more	Natural gas fired CHP boilers and fossil fuel fired high temperature hot water and steam boilers.	Receipt of fuels to emission of combustion gases. Fossil fuels in boilers limited to natural gas and gas oil with sulphur content less than or equal to 0.1% w/w
Section 5.4 A(1)(a)(i) Disposal of non-hazardous waste in facility with a capacity exceeding 50 tonnes per day by biological treatment	Effluent treatment plant serving brewing lines and site	Dedicated effluent plant to the brewery includes surface runoff from the brewery and all process effluent. Final discharge to Severn Estuary.
Directly associated activity	Disposal of surface water at main brewery site.	From collection to dispatch into Waundeilad Reen.
Directly associated activity	Disposal of surface water at the effluent treatment plant site.	From collection to dispatch into Mill Reen.
Directly associated activity	Cleaning of biogas prior to combustion	Use of condensate pots, hydrogen sulphide scrubbing and gas conditioning plant
Directly associated activity	Flaring of biogas at the effluent treatment plant site.	From receipt of biogas to emission of combustion gases. Operation of flare if H ₂ S levels are above 1500ppm or if excess biogas is produced.
Directly associated activity	Combustion of biogas in a gas engine with rated thermal input of <1MW	Receipt of biogas, combustion in gas engine and generation of heat and electricity.

Schedule 3 – conditions to be added

None