

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Ford Motor Company Limited
Dagenham Combustion Plant
Thames Avenue
Ford Industrial Estate
Dagenham
Essex
RM9 6SA

Variation application number

EPR/VP3736SB/V003

Permit number

EPR/VP3736SB

Dagenham Combustion Plant

Permit number EPR/VP3736SB

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.

The requirements of the Industrial Emissions Directive (IED) 2010/75/EU are given force in England through the Environmental Permitting (England and Wales) Regulations 2010 (the EPR) (as amended).

This variation notice refers to the operation of large combustion plant (LCP), as defined by articles 28 and 29 of the Industrial Emissions Directive (IED). Environmental Permit EPR/VP3736SB has been varied by the Environment Agency to facilitate the implementation of the special provisions for LCP given in the IED, by the 1 January 2016 (Article 82(3)). The IED makes special provisions for LCP under Chapter III.

This variation notice sets condition 2.1.2 into Environmental Permit EPR/VP3736SB to ensure that the site can only operate in accord with Chapter III of the Industrial Emissions Directive. The Operator, Ford Motor Company Limited, must demonstrate their compliance with Chapter III of the Industrial Emissions Directive, should they wish to operate the site and must have obtained written approval from the Environment Agency before operating.

The installation contains four 57 MWth Foster Wheeler boilers, however one of these has been decommissioned and is therefore not included in the permit. The boilers burn natural gas with gas oil as a back up. The boilers are fitted with Hamworthy low-nitrogen oxide (low-NOx) burners and CODEL flue gas monitoring equipment that conforms to MCERTS standards. Under normal circumstances only two boilers are operated at any one time, and occasionally only one boiler is operated due to reduced demand for steam on the site. The site does not run the Foster Wheeler boilers at all for the 3 months of summer due to there being no need for heat generation during this period. Emissions from the boilers pass via individual flues to an 80 m common windshield where they are released to atmosphere. There are no air abatement systems fitted for the point source emissions to air (boiler stack).

The site maintains two gas-fired water boilers with a thermal capacity of 2098KW each. These boilers are maintained to provide cover for the Wheel Plant house in the summer months when the site shuts down the Main Boiler House.

This introductory note also confirms the updated LCP numbers in accordance with the most recent DEFRA LCP reference numbers. The LCP references are changed as follows:

- LCP 76 is changed to LCP 158

The schedules 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 the permit		
Description	Date	Comments
Application VP3736SB	Duly made 28/03/06	
Additional Information received	08/07/06	21/08/06
Additional Information received	07/11/06	05/12/06
Request to extend determination	27/07/06	03/08/06
Request to extend determination	29/11/06	07/12/06
Permit determined	14/12/06	
Variation notice RP3830XV Issued (EPR/VP3736SB/V002)	17/12/07	
Variation determined	14/12/15	Agency initiated variation to include condition

Status log of the permit		
Description	Date	Comments
EPR/VP3736SB/V003 (PAS Billing ref:UP3032RB)		2.1.2 requiring the operator to provide evidence that the facility will operate in accordance with Chapter III of the Industrial Emissions Directive. Varied permit issued.

Other existing Licences/Authorisations/Registrations relating to this site		
Holder	Reference Number	Date of issue
Ford Motor Company Ltd	7/37/55/91 (Abstraction Licence)	22/03/1994
Ford Motor Company Ltd	B1405 (discharge Consent)	29/11/1991

End of introductory note.

Notice of variation

The 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/VP3736SB

Issued to

Ford Motor Company Limited (“the operator”)

whose registered office is

**Eagle Way
Brentwood
Essex
CM13 3BW**

company registration number **00235446**

to operate a regulated facility at

**Dagenham Combustion Plant
Thames Avenue
Ford Industrial Estate
Dagenham
Essex
RM9 6SA**

to the extent set out in the schedules.

The notice shall take effect from 01/01/2016

Name	Date
J Linton	14/12/2015

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None.

Schedule 2 – conditions to be amended

None.

Schedule 3 – conditions to be added

The following conditions are added following an Environment Agency initiated variation

- 2.1.2 No activities, listed in Section 1.1 A(1)(a) of the environmental permitting regulations, authorised by this permit shall take place unless the operator has submitted a report in writing to the Environment Agency for approval, demonstrating compliance with Chapter III of the Industrial Emissions Directive, and has obtained written approval from the Environment Agency.