

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2016

Newport Wafer Fab Limited

**Newport Semiconductor Plant
Cardiff Road
Duffryn
Newport
NP10 8YJ**

Variation number

EPR/BV7460ID/V004

Permit number

EPR/BV7460ID

Newport Semiconductor Plant

Permit number EPR/BV7460ID

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 variation is to add a standard rules Medium Combustion Plant (MCP) within the current installation boundary. The MCP is a 5.965 MWth (rated thermal input) natural gas fuelled Combined Heat and Power (CHP) engine. The CHP will provide heat to an absorption chiller which will provide cooling, any remaining heat will be used to supplement existing steam and low temperature hot water boilers. There will be a stack from the CHP to discharge air emissions, the primary pollutant of concern is NO_x which is controlled by an emission limit value in the standard rule set. There are no emissions to water or land. It is classed as an MCP and an excluded Specified Generator (SG). The SG is excluded as it is part of an Industrial Emissions Directive installation under Chapter II. The site plan has been amended to show the current installation boundary in green and the standard rule MCP boundary in blue. All the standard rule criteria for SR2018 No7 have been met in the application.

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 received BV7460ID/A001	Received 31/12/04	
Additional information received	Received 21/01/05 and 13/10/05	
Permit determined BV7460ID/A001	21/12/05	
Response to permit BV7460ID Improvement Condition IP5	16/02/07	
Additional information received	Received 29/01/08	Additional information received relating to abatement systems and monitoring
Variation notice GP3533XU issued	04/04/08	
Variation application EPR/BV7460ID/V003	Duly made 10/01/18	Administrative variation application to change company name and update registered office address
Variation issued EPR/BV7460ID/V003	10/01/18	Varied permit issued to Newport Wafer Fab Ltd
Variation application EPR/BV7460ID/V004	Duly made 05/07/19	Variation application to add a standard rules medium combustion plant within current installation boundary
Variation issued EPR/BV7460ID/V004	29/11/19	Varied permit issued to Newport Wafer Fab Ltd

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2016

The Natural Resources Body for Wales (“Natural Resources Wales”) in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

Permit number

EPR/BV7460ID

issued to:

Newport Wafer Fab Limited (“the operator”)

whose registered office is

Newport Wafer Fab Limited
Cardiff Road
Duffryn
Newport
NP10 8YJ

company registration number **04338966**

to operate a regulated facility at

Newport Semiconductor Plant
Cardiff Road
Duffryn
Newport
NP10 8YJ

to the extent set out in the schedules.

Under regulation 27(2) of the Regulations, standard rules **SR2018 No.7** are conditions of this permit.

The notice shall take effect from 29/11/2019.

Signed

Date

Holly Noble	28 November 2019
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Authorised on behalf of Natural Resources Wales

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

None

Schedule 3 – conditions to be added

Under regulation 27(2) of the Regulations, Standard rules SR2018 No. 7 are conditions of this permit.

Schedule 4 – amended plan

The site plan in Schedule 5 of the permit has been amended to show the current installation boundary in green and the standard rules MCP boundary in blue.

