

Natural Resources Wales permitting decisions

Newport Wafer Fab Ltd Newport Semiconductor Plant Decision Document

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Standard rule permit

We have decided to issue the variation for Newport Semiconductor Plant operated by Newport Wafer Fab Limited. The variation adds a standard rules Medium Combustion Plant (MCP) SR2018 No7 to the existing permit. There is no change to the current installation boundary. The site plan has been updated to show the MCP boundary within the current installation boundary.

The permit number is EPR/BV7460ID

We consider in reaching that decision we have taken into account all relevant considerations and legal requirements and that the permit will ensure that the appropriate level of environmental protection is provided.

Purpose of this document

This decision document:

- explains how the application has been determined
- provides a record of the decision-making process
- shows how all relevant factors have been taken into account.

Structure of this document

- Key Issues
- Annex 1 the decision checklist

Key Issues of the Decision

Application information

Newport Wafer Fab Limited added a standard rules MCP within their current installation boundary as a result of this variation. The MCP consists of one 5.965 MWth (rated thermal input) natural gas fuelled Combined Heat and Power engine. It is classed as an MCP and an excluded SG. The SG is excluded from Schedule 25B as it is part of an Industrial Emissions Directive installation. All the standard rule criteria for SR2018 No7 have been met in the application. The MCP is not within 900 m of a Natura 2000 site and not in a Air Quality Management Area (AQMA).

Annex 1: decision checklist

This checklist should be read in conjunction with the the application and supporting information and permit and variation notice.

Aspect	Justification / Detail	Criteria met
		Yes
Receipt of submission		
Standard rules criteria met	The application meets the criteria for the standard rules identified in Part B of the application form.	✓
Sustainable Management of Natural Resources (SMNR)		
Considerations of SMNR - Compliance with our General Purpose	We are satisfied that this decision is compatible with our general purpose of pursuing the sustainable management of natural resources in relation to Wales and applying the principles of sustainable management of natural resources.	✓
The site		
Extent of the site of the facility	There is no change to the extent of the installation site boundary. The operator has amended the existing site plan to show the location of the standard rules boundary within the overall installation boundary. An amended plan is included in Schedule 4 of variation notice EPR/ BV7460ID/V004.	✓