

# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

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Knauf Insulation Limited

Pont Y Felin Insulation Works  
Pont Y Felin  
Cwmbran  
Torfaen  
NP44 2YQ

Variation application number  
EPR/BR8212IK/V005

Permit number  
EPR/BR8212IK

# **Pont Y Felin Insulation Works**

## **Permit number EPR/BR8212IK**

### **Introductory note**

**This introductory note does not form a part of the notice.**

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

The Industrial Emissions Directive (IED) came into force on 7<sup>th</sup> January 2014 with the requirement to implement all relevant BAT conclusions as described in the Commission Implementing Decision. The glass manufacture BAT conclusions were published on 8<sup>th</sup> March 2012 in the Official Journal of the European Union following a European Union wide review of BAT.

This variation incorporates the changes required by the Industrial Emissions Directive following a statutory review of permits in the glass and mineral fibre sector. This includes the amendment of the wording of several permit conditions relating to notifications and also includes the addition of a condition relating to a requirement for monitoring of groundwater and soil. At the same time the permit has been converted into the current EPR Permit format.

This variation and consolidation also corrects errors made in the previous variation.

The schedules specify the changes made to the permit.

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

Description	Date	Comments
Application BR8212	Received 16/07/02	
Additional Information Request	23/08/02	Response received 20/09/02
Additional Information Request	08/10/02	Response received 21/11/02
Additional Information Request	16/12/02	Response dated 09/04/03
Determination Extension request	10/04/03	Request by The Environment Agency to extend determination to 30 May 2003. Response dated 14/04/03
Permit BR8212 determined	30/05/03	Permit issued
Application MP3038MP	19/10/06	
Additional Information Request	06/12/06	Response dated 19/12/06
Additional Information Request	29/12/06	Response dated 12/01/07
Additional Information Request	16/01/07	Response dated 18/01/07
Variation notice MP3038MP determined	20/02/07	Variation issued
Application EPR/BR8212IK/V003	Duly made 06/04/09	
Additional information Request	28/04/2009	
Variation EPR/BR8212IK/V003 determined	23/09/2009	Variation issued
Regulation 60(1) Notice of request for more information	27/02/14	
Regulation 60(1) response received	30/05/14	Implementation of BAT conclusions under IED
Natural Resources Wales Glass Sector Review 2014 Permit EPR/BR8212IK Variation issued EPR/BR8212IK/V004	31/07/15	Varied and consolidated permit issued in modern IED condition format.
NRW initiated permit variation and consolidation EPR/BR8212IK/V005	03/03/16	Permit issued to make changes to soil and groundwater conditions and air emission monitoring standards and limits

End of introductory note

## Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2010

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 2010 varies and consolidates

Permit number  
**EPR/BR8212IK**

issued to:

**Knauf Insulation Limited** (“the operator”)

whose registered office is:

**PO Box 10  
Stafford Road  
St Helens  
Merseyside  
WA10 3NS**

company registration number: **01926842**

to operate a regulated facility at:

**Pont Y Felin Insulation Works  
Pont Y Felin  
Cwmbran  
Torfaen  
NP44 2YQ**

to the extent set out in the schedules.

The notice shall take effect from 03/03/16

Name

Date

	03 March 2016
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Eirian Macdonald  
Authorised on behalf of Natural Resources Wales

## Schedule 1

Only conditions 3.1.3, 3.3.5 and Table S3.1 have been varied by the consolidated permit EPR/BR8212IK

- The following conditions were varied as a result of an NRW initiated variation:

Condition 3.1.3 in the permit has been amended to read; *Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on systematic appraisal for the risk of contamination.*

The monitoring standard/method by which air emissions are monitored has been changed to; *unless otherwise agreed in writing with Natural Resources Wales, Monitoring methods used shall be in accordance with Environment Agency document "Technical Guidance Note M2 Monitoring of stack emissions to air".*

A footnote has been amended in the air emission monitoring table (S3.1) in relation to monitoring equipment and reads; *Note 4:CEM's which meet the MCERTS requirements should also follow the principles of EN 14181 (i.e. QAL2/AST and QAL3) but a reduced number of parallel measurements may be accepted (subject to NRW approval)*

Air Emissions table S3.1 has been amended to alter ELV's for emission point (A3) following operator improvement condition;

Parameter	Current Permit (A3)	Rounded
PM	35	47
Phenol	10	9
Formaldehyde	5	5
Ammonia	50	60
VOC	35	27
Amines	No Limit Set	3

A note has been added to Schedule 6 – Interpretation, to explain Note 4 of the emission to air table (as mentioned above); *BS EN 14181 is applicable to large combustion plant (LCP) and waste incineration installations (WID) under the international Industrial Emissions Directive standard (IED). For other processes that are not classified as being WID or LCP, the monitoring standards for Continuous Emission Monitoring Systems (CEMS) should follow the principles of BS EN 14181 (i.e. QAL1, QAL2/AST & QAL3); however these procedures may be modified with written agreement from NRW. Further guidance on BS EN 14181, and its application, is contained in Environment Agency Technical Guidance Note [M2 – Monitoring of stack emissions to air](#).*

**Schedule 2 – consolidated permit**

Consolidated permit issued as a separate document.