

EP Unit Shut Down Notification



Permit Number / Variation Notice Number	BR8212IK / (EA/EPR/BR8212IK/V004)
Name of operator	Knauf Insulation
Location of Installation	Cwmbran Pontyfelin Works, Croesyceiliog, Cwmbran NP44 2YQ
Time and date of the shutdown	15/12/25 (10:00) – 20/12/25 (16:00)

Details of fugitive emission which may cause pollution	
Date and time of the event	15/012/25 (10:00) – 20/12/25 (16:00)
Reference or description of the location of the event	A2 – Bypass Stack (Note emissions normally emitted via A1 Furnace stack which has the EP)
Description of where any release into the environment took place	To air , in the Pontypool /Cwmbran area
Substance(s) potentially released	Particulate
Best estimate of the quantity or rate of release of substance	Varying between 0 to 321 mg/m3. Under normal conditions we average approx. 250 mg/m3
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	The number of glass bushings in operation during this period will be reduced and as such output will be reduced by 70%. Visual inspections of the stack will be in place to monitor colour and odour, however reduced production output will reduce the emissions so low as is reasonably practicable.
Description of the failure or accident	No failure planned maintenance work to maintain optimum plant performance. The EP unit will be bypassed, and emissions will exit at A2 as we work in area A1.

Details of emission quantities provided	
Emission point reference/ source	A2
Limit	No Limit on emission Point A2
Measured value	320.9 mg/m ³
Date and time of monitoring	15 th March 2021

Name*	
Post	HS&E Manager Tel. 07538 415 454
Signature	
Date	12 th September 2025

* Authorized to sign on behalf of Knauf Insulation Limited