

# 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           | 17/09/24 (10:00) – 20/09/24 (10:00)                       |

| Details of fugitive emission which may cause pollution   |  |
|--|--|
| Date and time of the event   | 17/09/24 (10:00) – 20/09/24 (10:00)  |
| Reference or description of the location of the event  | A2 – Bypass Stack<br>(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.<br>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 bushings in operation during this period will be reduced and as such pull rate reduced.<br>Visual inspections of the stack will be in place to monitor, 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 <sup>3</sup>       |
| Date and time of monitoring             | 15 <sup>th</sup> March 2021   |

|           |                                 |
|-----------|---------------------------------|
| Name*     | [REDACTED]                      |
| Post      | HS&E Manager<br>Tel. [REDACTED] |
| Signature | [REDACTED]                      |
| Date      | 16 <sup>th</sup> July 2024      |

\* Authorized to sign on behalf of Knauf Insulation Limited