

Schedule 6 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorized emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the PPC Regulations.

Part A

Permit Number / Variation Notice Number	BR8212IK / (EPR/BR8212IK/V004)
Name of operator	Knauf Insulation
Location of Installation	Cwmbran
Time and date of the detection	17/05/19 09:00-12:00 & 24/07/19 12:00-14:00

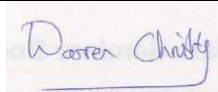
(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	17/05/19 09:00-12:00 & 24/07/19 12:00-14:00
Reference or description of the location of the event	A0 – White Wool Stack
Description of where any release into the environment took place	To air in the Pontypool /Cwmbran area
Substance(s) potentially released	Total Particulate Matter
Best estimate of the quantity or rate of release of substance	Average three sample result of 38.4 mg/m ³ and 37.9 mg/m ³
Measures taken, or intended to be taken, to stop any emission	Investigating root cause by reviewing process data and undertaking site investigation. Re-sampling took place 24/07/19 to verify results. Plant shutdown to clean system planned for 21/08/19. This will include a complete system deep clean and review of all system pipework. Re-sampling to take place post shutdown.
Description of the failure or accident	Investigation ongoing

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	A0
Parameter(s)	Total Particulate Matter
Limit	35 mg/m ³
Measured value and uncertainty	38.4 mg/m ³ +/- 2.3 & 37.9 mg/m ³ +/- 2.7
Date and time of monitoring	17/05/19 09:00-12:00 & 24/07/19 12:00-14:00
Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Substance(s) detected	Total Particulate Matter
Concentrations of substances detected	38.4 mg/m ³ and 37.9 mg/m ³
Date of monitoring/sampling	17/05/19 09:00-12:00 & 24/07/19 12:00-14:00

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	The plant was shut down as planned on 21/08/19 for a thorough system deep clean and pipework was reviewed. As such a chemical clean was made of the pipework.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The system was re-sampled on 30/08/19 and results were within the permit limits with the average of the three sample results being 23.6 mg/m ³
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	More periodic deep cleans of the system will be planned into 2020.
The dates of any unauthorised emissions from the installation in the preceding 24 months.	22/11/18 – Oxides of Sulphur as SO ₂ , 151.9 mg/m ³

Name*	Warren Christy
Post	HS&E Manager
Signature	
Date	23/12/2019

* authorised to sign on behalf of Knauf Insulation Limited