

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 authorised 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 EP Regulations.

Part A


Permit Number	BR9383ID	Notification Reference	EP_EX_293
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	3 rd May 2022 07:25		

(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	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(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	Emission point A, cupola after oxidizer
Parameter(s)	SO2 daily average
Limit	1350 mg/Nm3 at reference conditions
Measured value and uncertainty	Daily average of CEMS measurements at reference conditions: 1370.25 mg/Nm3 on 30/04/2022 1461.56 mg/Nm3 on 1/05/2022 1513.89 mg/Nm3 on 2/05/2022
Date and time of monitoring	30th April to 2nd May 2022
Measures taken, or intended to be taken, to stop the emission	Bicarbonate injection abatement system is being checked today The stone batch constituents will be changed to a different recipe today to reduce sulphur content. Significant work was carried out on the Enetex abatement system during a site shut that finished on 26th April. New heat exchangers and ducts have been installed. Since then, system flows have been lower resulting in higher emission concentrations although the same material is being melted at the same rate as before the shut. Bicarbonate dosing was increased on 28/4 and had contributed to keeping SO2 below ELV on 28/4 and 29/4

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	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Name*	Graham Jones
Post	Energy, Environment and Compliance Manager
Signature	
Date	3/05/2022

* authorised to sign on behalf of Knauf Insulation Ltd