

# 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	<b>BR9383ID</b>	Notification Reference	<b>EP_EX_259</b>
Name of operator	<b>Knauf Insulation Ltd</b>		
Location of Facility	<b>Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA</b>		
Time and date of the detection	<b>10<sup>th</sup> March 2021 08:00</b>		

<b>(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</b>	
<b>To be notified within 24 hours of detection</b>	
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>(b) Notification requirements for the breach of a limit</b>	
<b>To be notified within 24 hours of detection unless otherwise specified below</b>	
Emission point reference/ source	<b>Emission point A, cupola after oxidizer</b>
Parameter(s)	<b>SO2 daily average</b>
Limit	<b>1350 mg/Nm3 at reference conditions</b>
Measured value and uncertainty	<b>Daily average of CEMS measurements at reference conditions: 1424 mg/Nm3 on 9/3/21</b>
Date and time of monitoring	<b>9<sup>th</sup> March 2021</b>
Measures taken, or intended to be taken, to stop the emission	<b>Cupola furnace was emptied on 8/3 and re-started on 9/3. SO2 was seen to be high after the re-start and adjustment made to the stone batch proportions. By 1300 the SO2 levels had reduced but were still averaging close to the ELV and not low enough to compensate for the initial higher emissions. Further adjustments to the batch are being made. Average SO2 mg/Nm3 from midnight to 0800 10/3/21 is just under the daily average ELV at 1342.</b>

<b>Time periods for notification following detection of a breach of a limit</b>	
<b>Parameter</b>	<b>Notification period</b>

<b>(c) Notification requirements for the detection of any significant adverse environmental effect</b>	
<b>To be notified within 24 hours of detection</b>	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

<b>Name*</b>	Graham Jones
<b>Post</b>	Energy, Environment and Compliance Manager
<b>Signature</b>	
<b>Date</b>	10/3/2021

\* authorised to sign on behalf of Knauf Insulation Ltd