

# 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_284</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>21<sup>st</sup> August 2021 14:20</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	<b>14:20 hrs 21<sup>st</sup> August 2021 to 18:10 hrs 21<sup>st</sup> August 2021</b>
Reference or description of the location of the event	<b>Emission point A, Cupola Stack after Oxidizer. Lime/sodium bicarbonate dosing unit for abatement of chlorides stopped due to vibration damage to vibrator pad locating feet</b>
Description of where any release into the environment took place	<b>Main stack</b>
Substances(s) potentially released	<b>Chlorides, SO<sub>2</sub></b>
Best estimate of the quantity or rate of release of substances	<b>1.4 kg chlorides as HCl (estimated on 25 mg/Nm<sup>3</sup> chlorides as HCl and 14000 Nm<sup>3</sup>/hr flow). 87.4 kg SO<sub>2</sub> (1561 nm/Nm<sup>3</sup> measured average 14000 Nm<sup>3</sup>/h for 4 hours)</b>
Measures taken, or intended to be taken, to stop any emission	<b>The rubber pads/feet were relocated into the supports and the unit restarted</b>
Description of the failure or accident.	<b>Rubber feet moved out of their locators affecting vibration in the powder feed unit and stopping the feed</b>

<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	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

<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>	23/8/2021

\* authorised to sign on behalf of Knauf Insulation Ltd