

# 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_233</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>22<sup>nd</sup> July 2019 following notification by the stack emissions monitoring contractor upon receipt of monitoring results</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>Stack G, Mainline Cooling Zone Stack</b>
Parameter(s)	<b>Total particulate matter, Ammonia</b>
Limit	<b>10 mg/m<sup>3</sup> and 10 mg/m<sup>3</sup></b>
Measured value and uncertainty	<b>Particulates:</b> Run 1 09:10 to 10:12 11.1 mg/m <sup>3</sup> Run 2 10:20 to 10:52 12.0 mg/m <sup>3</sup> Run 3 11:30 to 12:32 12.0 mg/m <sup>3</sup> Overall result reported 11.7 mg/m <sup>3</sup> Measurement Uncertainty +/- 0.73 <b>Ammonia:</b> Run 1 09:10 to 10:12 14.4 mg/m <sup>3</sup> Run 2 10:20 to 10:52 16.4 mg/m <sup>3</sup> Run 3 11:30 to 12:32 16.8 mg/m <sup>3</sup> Overall result reported 15.9 mg/m <sup>3</sup> Measurement Uncertainty +/- 1.5
Date and time of monitoring	<b>Manual Monitoring on 13th June 2019; 09:10 – 12:32 hours</b>
Measures taken, or intended to be taken, to stop the emission	<b>The flow to the cooling zone impact jets was good at 43.3 m<sup>3</sup>/h average through the measurement period. Cooling zone air-flow was over 25000 m<sup>3</sup>/h which should be enough for effective solids removal in the cyclone.</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>	G A Jones
<b>Post</b>	Process and Energy Manager
<b>Signature</b>	
<b>Date</b>	23 <sup>rd</sup> July 2019

\* authorised to sign on behalf of Knauf Insulation Ltd