

# 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

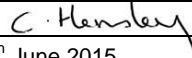
Permit Number	<b>BR9383ID</b>	Notification Reference	<b>EP_EX_148</b>
Name of operator	<b>Knauf Insulation Ltd</b>		
Location of Facility	<b>Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA</b>		
Time and date of the detection	<b>Notified by the monitoring contractor during the day time of 4<sup>th</sup> June upon receipt of results following laboratory analytical testing</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	Cupola Stack After Oxidiser Emission Point A
Parameter(s)	Chlorides (expressed as hydrogen chloride)
Limit	10mg/Nm <sup>3</sup>
Measured value and uncertainty	HCl: Run 1 10:56 to 11:56 70mg/m <sup>3</sup> Uncertainty 6.0mg/m <sup>3</sup> Deleted Run 2 14:24 to 15:24 34.1mg/m <sup>3</sup> Uncertainty 2.9mg/m <sup>3</sup> Deleted Run 3 15:36 to 16:36 41.4mg/m <sup>3</sup> Uncertainty 3.6mg/m <sup>3</sup> Deleted
Date and time of monitoring	Manual monitoring on 20 <sup>th</sup> April 2015 10:56 - 16:36
Measures taken, or intended to be taken, to stop the emission	No action was taken at the time of the release as results were reported on 4 <sup>th</sup> June by the monitoring contractor upon receipt of the laboratory analytical results.  Previous testing has shown breaches in HCl from Emission Point A and investigatory works have continued with the Queensferry Plant and Knauf Insulation's mineralogist for the rock mineral plants in relation to raw material suppliers and raw material batches used at the Plant. During the April monitoring (first, six monthly monitoring for 2015 for permit requirements), a monitoring programme was implemented encompassing multiple tests to provide data on HCl emissions in relation to raw material treatments; combustion chamber temperatures and pre/post abatement system. Results of this monitoring programme will be reviewed with NRW accordingly.

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

<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	

Name*	C. Hensley
Post	HSE Manager
Signature	
Date	5 <sup>th</sup> June 2015

\* authorised to sign on behalf of Knauf Insulation Ltd