



## 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_115
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	During the day of 27 <sup>th</sup> September 2013 there was an incident of the opening of the Emergency By-Pass. The incident was reported by telephone.		

<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	27 <sup>th</sup> September 2013 from 02:28 to 02:39.
Reference or description of the location of the event	Emergency By-Pass Stack, Emission Point B.
Description of where any release into the environment took place	From the emergency by-pass stack for 11 minutes.
Substances(s) potentially released	Particulate, Carbon Monoxide, Nitrogen Oxide as NO <sub>2</sub> Sulphur Dioxide, Hydrogen Sulphide.
Best estimate of the quantity or rate of release of substances	303kg of CO; 2.1kg of SO <sub>2</sub> ; 1.6kg of Particulate; 0.2kg of NO <sub>x</sub> ; 0.05kg of H <sub>2</sub> S.
Measures taken, or intended to be taken, to stop any emission	At the time of the release the burner was re-lit and normal operation was restored as quickly as practical. The cause of the problem is to be investigated further.
Description of the failure or accident.	On the 27 <sup>th</sup> September, during the start up of the plant, there was a fault which caused the burner to trip out and the furnace emissions to be directed through the emergency stack for 11 minutes while the furnace was still melting.

NIRS no 1162695

	INITIALS	DATE
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<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>	S. Griffiths
<b>Post</b>	Hot End Manager
<b>Signature</b>	Stuart Griffiths
<b>Date</b>	27th September 2013

\* authorised to sign on behalf of Knauf Insulation Ltd

