

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

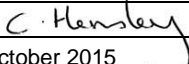
Permit Number	BR9383ID	Notification Reference	EP_EX_153
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	Found whilst validating CEMs data for August 2015 on the afternoon of 12th October 2015 in preparation for Quarterly Reporting.		

(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	
To be notified within 24 hours of detection	
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) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	Cupola Furnace Main Stack, Emission Point A
Parameter(s)	Oxides of Sulphur (as SO ₂)
Limit	Daily Average 1350mg/Nm ³ @8%O ₂ Dry Gas
Measured value and uncertainty	The Daily Average SO ₂ emission was 1371.66mg/Nm ³ @8%O ₂ Dry Gas. Uncertainty 10% Not Deleted (Deletion Not Allowed by Permit).
Date and time of monitoring	The day of 29 th August 2015
Measures taken, or intended to be taken, to stop the emission	The SO ₂ exceedance occurred following the trial undertaken on 27 th August to investigate the source of the HCl issue from Emission Point A Cupola Stack After Oxidiser. Permission for the trial was first requested from NRW on 9 th July 2015 with further trial communications on 24 th August 2015. The trial encompassed two batch trials; the latter of which, encompassed a standard recipe but with an alternatively sourced dolomite for direct comparison. Following the completion of the stack emission monitoring, the alternatively sourced dolomite was subsequently mixed with the regular dolomite in order to deplete the supply, which subsequently gave rise to a slight increase in SO ₂ levels on the identified day. This was a trial dolomite used for direct comparison and is not intended for future use.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
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	12 th October 2015

* authorised to sign on behalf of Knauf Insulation Ltd