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_243**
Name of operator	**Knauf Insulation Ltd**		
Location of Facility	**Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA**		
Time and date of the detection	**11:00 28th October 2019**		

(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**
Limit	**Daily Average 1350mg/Nm^3@8%O2 Dry Gas**
Measured value and uncertainty	**The Daily Average SO2 emission was** **25th October 1506.77 mg/Nm^3@8%O2 Dry Gas** **Uncertainty 10% Not Deleted (Deletion Not Allowed by Permit).** **26th October mg/Nm3@8%O2 Dry Gas** **27th October mg/Nm3@8%O2 Dry Gas** **Full validation of CEMs data to be undertaken.**
Date and time of monitoring	**3nd October 2019**
Measures taken, or intended to be taken, to stop the emission	**After what appeared to be a successful installation of a replacement oxygen probe on 21st October with plant start up on 23rd October the oxygen reading has again had a large instantaneous increase and become very noisy. It is not possible for the speed and magnitude of the change in oxygen level to be real in this process. The gaseous emission volumes, equipment volumes and flow rates could only produce a change over a period of time, not instantaneously. The false Oxygen reading is again causing high SO2 readings after correction. Enviro Technology are attending site to investigate on 29th October 2019**

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*	Graham Jones
Post	Process and Energy Manager
Signature	
Date	29th October 2019

* authorised to sign on behalf of Knauf Insulation Ltd