

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_216
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	0900 14th November 2018		

(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)	Carbon Monoxide
Limit	Daily Average 80mg/Nm³@8%O₂ Dry Gas
Measured value and uncertainty	The Daily Average CO emission was 78.27 mg/Nm³@8%O₂ Dry Gas. Uncertainty 10% Not Deleted (Deletion Not Allowed by Permit). Full validation of CEMs data to be undertaken. Although the initial daily average is just under the daily average limit it is being reported now in case it exceeds the limit during month end validation of data.
Date and time of monitoring	Daily Average for 13th November 2018
Measures taken, or intended to be taken, to stop the emission	Initial investigations indicate steady cupola and abatement processes at the time when a sudden step increase in CO measurement took place. This is highly unusual in both the stepped nature of the increase and decrease and in that high CO for short periods can normally be traced back to events in the production or abatement processes. Enviro Technology have been asked to check the underlying data used for the CO calculation. Investigations into the root cause are ongoing.

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*	G A Jones
Post	Process & Energy Manager
Signature	
Date	14 th November 2018

* authorised to sign on behalf of Knauf Insulation Ltd