

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_276
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	18/06/2021 10:30 Notified to NRW by telephone during the afternoon of 18/6/21		

(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	17/06/2021 11:10
Reference or description of the location of the event	CEMs failure of measurement of NO, NO2 and SO2 for emission point A, cupola after oxidizer The measurement failure was caused by damage to the fibre optic cable to the AR600 analyser (UV laser) for measurement of NO, NO2 and SO2. Measurement of all other parameters was unaffected by this failure.
Description of where any release into the environment took place	No abnormal release believed to have taken place although we are aware that we are running on the limit of daily average ELV for SO2 until we can change blast slag supply source (due w/c 21/6/21)
Substances(s) potentially released	SO2, NO and NO2 potentially released while there is no measurement but other process parameters are within expected ranges and do not indicate any reason for elevated levels in the stack emissions (NOx emissions are usually well within ELVs)
Best estimate of the quantity or rate of release of substances	No release above normal levels, failure of measurement device with no process control input to plant
Measures taken, or intended to be taken, to stop any emission	Site team investigated lack of measurement values assisted remotely by the Enviro Technology engineer. Damage to the fibre optic cable was located, the full length of the cable was changed and readings restored. A new cable will be ordered to maintain on site spares availability
Description of the failure or accident.	Failure of measurement of parameters on the AR600 analyser. Diagnosed as a failure of the fibre optic cable to the Opsis AR600.

(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	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

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	Environment, Energy and Compliance Manager
Signature	
Date	21 st June 2021

* authorised to sign on behalf of Knauf Insulation Ltd