

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_272
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	18th May 2021 07:30		

(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	Emission point A, cupola after oxidizer
Parameter(s)	CO daily average
Limit	80 mg/Nm3 daily average at reference conditions
Measured value and uncertainty	Daily average of CEMS measurements: 17th May 107.7 mg/Nm3
Date and time of monitoring	17th May 2021
Measures taken, or intended to be taken, to stop the emission	The burner temperature was increased from 800C to 820C at 1600 on 17th May and from 820C to 840C at 1000 on 18th to ensure complete oxidation of CO in the burner. Coke addition was reduced at 1200 on 17th May to produce less CO in the cupola that would then require abatement. Adjustments to the balance of temperature control valves at the system heat exchangers are ongoing and showing signs of reducing CO emission levels.

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	Energy, Environment and Compliance Manager
Signature	
Date	18/05/2021

* authorised to sign on behalf of Knauf Insulation Ltd