

# 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_270
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	17 <sup>th</sup> May 2021 07:30		

<b>(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</b>	
<b>To be notified within 24 hours of detection</b>	
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>(b) Notification requirements for the breach of a limit</b>	
<b>To be notified within 24 hours of detection unless otherwise specified below</b>	
Emission point reference/ source	<b>Emission point A, cupola after oxidizer</b>
Parameter(s)	<b>CO daily average</b>
Limit	<b>80 mg/Nm3 daily average at reference conditions</b>
Measured value and uncertainty	<b>Daily average of CEMS measurements: 13<sup>th</sup> May 108.6 mg/Nm3 14<sup>th</sup> May 108.8 mg/Nm3 15<sup>th</sup> May 122.6 mg/Nm3 16<sup>th</sup> May 103.8 mg/Nm3</b>
Date and time of monitoring	<b>13<sup>th</sup>-16<sup>th</sup> May 2021</b>
Measures taken, or intended to be taken, to stop the emission	<b>Since taking remedial action to 'dig out' the syphon to restore flow of melt to the process the daily average ELV for CO emission has been breached. Investigations are ongoing looking at coke addition to the process, burner operation (are conditions correct for complete combustion) and other possibilities. At this time the root cause of the increased level of CO emission has not been identified. A root cause analysis will be carried out if the issue persists further</b>

<b>Time periods for notification following detection of a breach of a limit</b>	
<b>Parameter</b>	<b>Notification period</b>

<b>(c) Notification requirements for the detection of any significant adverse environmental effect</b>	
<b>To be notified within 24 hours of detection</b>	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

<b>Name*</b>	Graham Jones
<b>Post</b>	Energy, Environment and Compliance Manager
<b>Signature</b>	
<b>Date</b>	17/05/2021

\* authorised to sign on behalf of Knauf Insulation Ltd