

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_261
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	17/03/2021 13:00		

(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	16/03/2020 21:30
Reference or description of the location of the event	Durag dust measurement failure at emission point A cupola after oxidizer. The Durag probe is displaying a local alarm showing obstruction of a sensor and generating a full scale reading.
Description of where any release into the environment took place	No abnormal release believed to have taken place.
Substances(s) potentially released	Dust (Particulate Matter)
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	The Enviro Technology Engineer has advised that the sensor at the ceramic collar is likely to have become obstructed during start up, generating the alarm condition with the red LEDs. Knauf personnel had carried out pre-start up checks and only the green LEDs were on indicating the instrument was OK (photos of checks retained). Removal of the probe for cleaning and checks requires a shutdown. Enviro Technology are scheduled to come to site during the next shutdown w/c 29 th March to investigate the failure. The spare probe is currently away for repair. This repair will be completed and the probe returned to site as soon as possible. Operation of the dust filtration system will be closely monitored until measurement is restored
Description of the failure or accident.	Failure of dust measurement during plant operation on 16 th March. Pre-start up checks of the Durag on 16 th March showed no faults (photo record available)

(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	Process and Energy Manager
Signature	
Date	18 th March 2021

* authorised to sign on behalf of Knauf Insulation Ltd