

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_229
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	07:00 4th July 2019		

(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	18:15 3rd July 2019
Reference or description of the location of the event	Oven abatement oxidiser gas control valve linkage bolt sheared resulting in fixed gas flow
Description of where any release into the environment took place	Emission point F mainline curing oven
Substances(s) potentially released	Potential short term increase in particulates, VOC, ammonia, phenol. Formaldehyde, amines and nitrogen dioxide
Best estimate of the quantity or rate of release of substances	During the period where the linkage had failed the oxidizer burner temperature was in the range 687C to 717C, average temperature was 702C. In this range we expect that we still had effective incineration and oxidation of the chemicals contained in the exhaust gases from the oven. No releases above above normal are expected as a result.
Measures taken, or intended to be taken, to stop any emission	The sheared bolt was replaced and normal operation of the valve linkage and burner temperature control was restored. Preventive maintenance routine to be reviewed.
Description of the failure or accident.	Oven abatement oxidiser gas control valve linkage bolt sheared resulting in fixed gas flow

(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*	G A Jones
Post	Process and Energy Manager
Signature	
Date	4 th July 2019

* authorised to sign on behalf of Knauf Insulation Ltd