

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_234
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	22nd July 2019 following notification by the stack emissions monitoring contractor upon receipt of monitoring results		

(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	Stack C, Mainline Forming Stack
Parameter(s)	Total particulate matter, phenol
Limit	50 mg/m³ and 10 mg/m³
Measured value and uncertainty	Particulates: Run 1 10:57 to 12:05 54.6 mg/m ³ Run 2 12:25 to 13:33 60.5 mg/m ³ Run 3 13:40 to 14:49 62.7 mg/m ³ Overall result reported 59.3 mg/m³ Measurement Uncertainty +/- 3.1 Ammonia: Run 1 12:35 to 13:05 12.4 mg/m ³ Run 2 13:08 to 13:38 13.6 mg/m ³ Run 3 13:42 to 14:12 16.9 mg/m ³ Overall result reported 14.3 mg/m³ Measurement Uncertainty +/- 3.0
Date and time of monitoring	Manual Monitoring on 13th June 2019; 10:57 – 14:12 hours
Measures taken, or intended to be taken, to stop the emission	Knauf to consider re-testing ahead of 6 monthly test due in Q4. Cupola, forming, binder addition, extraction and extraction abatement all appear to have been performing as expected during the sample period with no identifiable events to have caused the breach in ELVs for particulates and ammonia

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	23 rd July 2019

* authorised to sign on behalf of Knauf Insulation Ltd