



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_125
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	The day of 4 th December 2013		

(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.	

	INITIALS	DATE
COPY FOR PUBLIC REGISTER	AS	14/1/14
COPY TO PUBLIC REGISTER	JB	ED/m

(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	Cupola Furnace Main Stack, Emission Point A
Parameter(s)	Carbon Monoxide
Limit	Daily Average 80mg/Nm ³ @8%O ₂ Dry Gas
Measured value and uncertainty	The Daily Average CO emission is estimated as 205mg/Nm ³ @8%O ₂ Dry Gas. Uncertainty 10% Not Deleted (Deletion Not Allowed by Permit). Full validation of Cems data to be undertaken.
Date and time of monitoring	The day of 4 th December 2013
Measures taken, or intended to be taken, to stop the emission	A fault caused the cupola abatement oxidiser burner to trip and the furnace emissions to be directed through the emergency stack for approximately seventeen minutes while the furnace was still melting. The equipment purged itself with fresh air as required for safe operation. Calculation of the likely daily average of CO emission indicated a value of 205mg/Nm ³ . At the time of the release the burner was re-lit and normal operation was restored as quickly as practical. The cause of the problem will be fully investigated and appropriate action taken to prevent recurrence.

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*	C. Hensley
Post	Environmental Manager
Signature	<i>C. Hensley</i>
Date	4 th December 2013

* authorised to sign on behalf of Knauf Insulation Ltd