

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

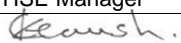
Permit Number	BR9383ID	Notification Reference	EP_EX_159
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	15th June 2016 at 10:30 hours upon confirmation of the fibre optic cable failure by the CEMs Service Engineer		

(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	Diagnostics by CEMs Service Engineer identified fibre optic cable failure on 29th May at 11:06 hours. The event occurred during a plant shutdown period for planned maintenance works
Reference or description of the location of the event	CEMs monitoring equipment for the Cupola Stack After Oxidiser, Emission Point A
Description of where any release into the environment took place	It is believed that no un-authorised releases occurred. Trends from continuous plant monitoring software show normal operation before and during the event. CO emissions prior to the event had been within normal range and below the CO emission limit value of 80mg/Nm³.
Substances(s) potentially released	None
Best estimate of the quantity or rate of release of substances	None
Measures taken, or intended to be taken, to stop any emission	The process was operating normally and therefore, no measures required to be taken at the time of the detection with regards to emissions.
Description of the failure or accident.	The fibre optic cable on the AR650 analyser, which measures CO, CO₂ and water, had failed; therefore light was not being transmitted and the analyser was not recording CO emissions. Upon detection, a new fibre optic cable was couriered from the Service Engineers UK base and was received and installed the same day. Upon installation, the CEMs Service Engineer checked analyser readings remotely and confirmed all was ok with the analyser. Appropriate action will be taken to prevent reoccurrence in relation to the delay in the detection of the issue with the AR650 analyser.

(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*	C. Keouski
Post	HSE Manager
Signature	
Date	16 th June 2016

* authorised to sign on behalf of Knauf Insulation Ltd