

Schedule 5 - 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	EPR/BL1096IB/V013
Name of operator	Castle Cement Limited
Location of Facility	Padeswood Works, Padeswood, Mold.
Time and date of the detection	06-11-2017 00.01HRS

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment	
To be notified Immediately	
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 permit condition	
To be notified immediately	
Emission point reference/ source	Main stack Kiln 4
Parameter(s)	Particulates
Limit	10mg/Nm3
Measured value and uncertainty	15mg/Nm3
Date and time of monitoring	05/11/2017 to 06/11/2017 0000hrs to 0000hrs
Measures taken, or intended to be taken, to stop the emission	Continuation of PART A submitted for previous 24hr Due to the ongoing investigation of the issue with the Main Bag filter on 4/5/17 to 5/11/17 the kiln was running from 0000hrs to 0315hrs between 0000hrs 5/11/16 and 0000hrs 6/11/17 The investigation proved that the issue was with chamber 6 of the main filter and once it was established that the dust monitor reading could not be brought under 10mg/Nm3 the kiln was stopped Opening up the chamber, holes in the cell plate were identified causing

	dust to pass between the dirty and clean side of the filter. Contractors were called in to seal up there chamber before restarting the kiln. The work was completed but due to other issues on the plant the kiln was unable to be restarted during the 24hr monitoring period
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Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) In the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment:	
To be notified immediately	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	Robert Keough
Post	Q&E Manager
Signature	Robert Keough
Date	27/11/17

* authorised to sign on behalf of the operator