

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 PPC Regulations.

Part A

Permit Number	EPR/BL1096IB/V013
Name of operator	Hanson Cement Limited
Location of Installation	Padeswood Works, Padeswood, Mold.
Time and date of the detection	13:25 09/02/2020

(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	09/02/20 13:25
Reference or description of the location of the event	Cooler Building
Description of where any release into the environment took place	Atmosphere
Substances(s) potentially released	Dust particulates
Best estimate of the quantity or rate of release of substances	Dust release from the kiln system at the cooler / CV01 at 13:25. Estimated release 30kg to atmosphere, visually the material was driven across and downward at site toward Cement mill 3 and 4 building. The material did not appear to lift.
Measures taken, or intended to be taken, to stop any emission	The kiln burner was in the process of stopping the kiln as he did so there was a surge of material through the system causing the release.
Description of the failure or accident.	Kiln burner had instability in the kiln system erratic temps and cyclone 5 and high oxygen at the kiln inlet. Whilst addressing the matter and shutting the kiln down there was a surge through the coolers to CV01.

(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	

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 installation in the preceding 24 months.	

Name	P Durkin
Post	Shift Manager
Signature	
Date	09/02/2020 15:00hrs

* authorised to sign on for and on behalf of Castle Cement Limited