

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/V015
Name of operator	Castle Cement Limited
Location of Facility	Padeswood Works, Padeswood, Mold.
Time and date of the detection	12:20 31/05/2018

(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 within 24 hours	
Date and time of the event	12:08 – 12:18pm 31/05/2018
Reference or description of the location of the event	Padeswood Raw mill system
Description of where any release into the environment took place	The released was localised and dissipated within the site boundaries
Substances(s) potentially released	Vapour and raw meal dust.
Best estimate of the quantity or rate of release of substances	Less than 25kg. No complaints have been received from any neighbours
Measures taken, or intended to be taken, to stop any emission	<p>The raw mill fan was stopped when the emission was noticed.</p> <p>The shift team physically freed the slide damper from its closed position.</p> <p>Scaffolding has been erected to allow the damper open and closed limits to be inspected over the next two week to ensure correct operation</p> <p>The site will investigate the damper limits and the interlocking of this slide damper in the raw meal system to ensure the correct interlocking is in place</p>
Description of the failure or accident.	<p>The mill had been down for maintenance, and following a restart, before feed was put onto the mill, it was noticed that there was vapour and fugitive dust escaping from the system.</p> <p>Upon inspection it was found the slide damper SD02 was closed, when it should have been open. This damper allows air to flow out of the raw mill system into the gas conditioning tower.</p> <p>As this damper was closed it led to an over pressurisation in the raw meal system which led to the release of fugitive steam and dust.</p>

(b) Notification requirements for the breach of a permit condition	
To be notified within 24 hours	
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) 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	01-06-2018

* authorised to sign on behalf of the operator