

Schedule 5 -Notification Form

To be completed in the event of breach of Permit as required by Condition 4.3.1.

1. Complete section (a), (b) or (c) as relevant;
2. Sign and date the form
3. Scan and email or fax the form using the contact details below
4. Put signed copy in post and give copy to Environment Coordinator

Part A

Permit Number	EPR/ BL3986ID
Name of operator	Lafarge Tarmac Cement & Lime Limited
Location of Regulated Facility	Aberthaw Works, East Aberthaw, Barry, CF62 3ZR
Time and date of the detection	21.02.2016

(a) Notification for any malfunction, breakdown or failure of equipment, accident, or fugitive emission that could or is causing significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	20-21 st February 2016
Reference or description of the location of the event	Aberthaw Cement works kiln stack emissions point A1
Description of where any release into the environment took place	Breach of ELV for NO _x from point source A1 – main stack on preheater tower
Substances(s) potentially released	Oxides of Nitrogen
Best estimate of the quantity or rate of release of substances	The final days value was 791 mg/m ³ which with the 20% confidence interval applied becomes <u>633 mg/m³</u>
Measures taken, or intended to be taken, to stop any emission	RCA arranged for 25.02.2016, to determine the exact cause and any mitigative action that could be taken to avoid future events of this nature.
Description of the failure or accident.	External power cut – details to be determined

(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	Aberthaw Cement works point source A1 – main stack on preheater tower
Parameter(s)	-
Limit	500 mg / m ³
Measured value and uncertainty	The final days value was 791 mg/m ³ which with the 20% confidence interval applied becomes <u>633 mg/m³</u>
Date and time of monitoring	CEM's monitored throughout 21.02.2016
Measures taken, or intended to be taken, to stop the emission	RCA arranged for 25.02.2016, to determine the exact cause and any mitigative action that could be taken to avoid future events of this nature.

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	No known adverse effect on the environment 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 regulated facility in the preceding 24 months	

Name	Kara Bennett
Signature	<i>KBennett</i>
Date	22.02.16
Post	Environmental coordinator
Signatory authorised to sign on behalf of Tarmac Cement and Lime Ltd.	

Incident notification: 0800 807060 (Freephone, 24 hour service)

Send completed form to:

Natural Resources Wales
Rivers House
St. Mellons Business Park
Cardiff
CF30EY

Fax Number: 029 20362095

Email: elizabeth.parr@naturalresourceswales.gov.uk
david.griffiths@naturalresourceswales.gov.uk

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