

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	Tarmac Cement & Lime Limited
Location of Regulated Facility	Aberthaw Works, East Aberthaw, Barry, CF62 3ZR
Time and date of the detection	05:00 on 9.10.20

(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	Discovered at 05:00 on the 9.10.20. The coal mill has begun operating the previous evening (8.10.20) at 19:30 so we know the event happened sometime between then and when it was noted on the morning of the 9.10.20.
Reference or description of the location of the event	Release of coal particulates from the coal stack
Description of where any release into the environment took place	Release via coal stack to atmosphere
Substances(s) potentially released	Fugitive dust release (coal particulate emissions)
Best estimate of the quantity or rate of release of substances	Hard to estimate
Measures taken, or intended to be taken, to stop any emission	The coal milling plant was shut down when a faint plume was noted emitting from the stack – it was not clear at this point whether this was condensation or particulates, but as a precaution the system was put on stop to allow investigations to be undertaken. Following an initial inspection it was noted that the damper valve on bag filter bay 3 was stuck open. This open damper valve was immediately manually shut.
Description of the failure or accident.	A faulty damper valve on the bag filter bay 3 of the dust suppression system seized in the open position allowing fugitive to escape through via the coal stack. An overhaul of the valve mechanism is now being undertaken, pending further investigations, to ensure that there is no repeat of this incident.

(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 regulated facility in the preceding 24 months	

Name	Georgina Taubman
Date	
Post	Health, Safety & Environmental Business Partner
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
Antony.leakey@naturalresourceswales.gov.uk