

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	31/07/2023@17:30

(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	31/07/2023 (sometime between 2 – 4pm)
Reference or description of the location of the event	Cyclone 4
Description of where any release into the environment took place	Cyclone 4 doors opened for full clean down. Westerly wind may have caused dust release towards Burton Hill.
Substances(s) potentially released	Dust (Particulates)
Best estimate of the quantity or rate of release of substances	Not possible to determine.
Measures taken, or intended to be taken, to stop any emission	Doors closed immediately after cleaning completed.
Description of the failure or accident.	Cyclone 4 doors opened for tower cleaning without bag filter fan running due to ID fan repairs taking place at same time.

(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	Kiln underwent a controlled stop at 02:04 on Monday 31 st July 2023 due to several issues including an ID fan vibration issue. While off, it was decided that a full clean down of cyclone 4 would take place. This involved opening doors on cyclone 4 for full access without the bag filter fan running. This is not standard procedure for tower cleaning as the bag filter fan would normally be running. On this occasion, this wasn't possible as repairs on the ID fan meant the bag filter fan needed to be off as its operation would have caused the ID fan to turn.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Tower cleaning not to be conducted without bag filter fan running.
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	Arrangement made for extra vehicle cleaning for the complainant.
The dates of any unauthorised emissions from the regulated facility in the preceding 24 months	23.08.21, 22.11.21, 22.03.22, 21.04.22, 30.07.22. 12.04.23

Name	Daniel Bound
Date	02/08/2023
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
Antony.leakey@naturalresourceswales.gov.uk