

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	30/07/2022

(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	30/07/2022 @ 08:00
Reference or description of the location of the event	Release of lime particulates.
Description of where any release into the environment took place	Several complaints from the Burton Hill area about a layer of white dust on vehicles.
Substances(s) potentially released	Lime (particulates).
Best estimate of the quantity or rate of release of substances	Unknown at this time.
Measures taken, or intended to be taken, to stop any emission	Failed connection on lime delivery system has now been repaired.
Description of the failure or accident.	Malfunction on lime delivery system. Connection on pipework failed.

(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	On the morning of 30/07/2022 at 05:59 a coupling connection broke free on an abatement system used to control So2 emissions which blows hydrated lime from a storage hopper along plastic hoses into the preheater tower. This caused the dust to be released to atmosphere
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The system was shut down within 15 minutes of the issue being noted. The shift team reconnected the pipe and secured the clips, and an extra fixing was added to the pipe to prevent it slipping off the connection area if the connections become loose again.
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	All neighbours in Burton Hill were contacted/visited and arrangements made to clean their vehicles which were affected by fallout of the released material.
The dates of any unauthorised emissions from the regulated facility in the preceding 24 months	27.9.20, 9.10.20, 25.3.21, 9.4.21, 1.5.21, 7.7.21, 23.8.21, 13.09.21, 22.03.22, 22.04.22

Name	Daniel Bound
Date	15/08/2022
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