

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 Limited
Location of Regulated Facility	Aberthaw Works, East Aberthaw, Barry, CF62 3ZR
Time and date of the detection	21/06/2025@18:45

(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	21/06/2025@18:36
Reference or description of the location of the event	Main stack analysers
Description of where any release into the environment took place	Main stack
Substances(s) potentially released	None detected
Best estimate of the quantity or rate of release of substances	NA
Measures taken, or intended to be taken, to stop any emission	NA
Description of the failure or accident.	ABB 2 analyser stopped recording at 18:36 on 21/06/25 while ABB1 analyser was under service. Engineer was called in and ABB 2 signal brought back on line at 22:49. Shutdown of alternative fuels was not initiated during this time which, as monitoring was unavailable for 4 hours and 13 minutes, was in breach of permit condition 2.3.14 (a)

(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	Low pressure caused analyser ABB1 to go offline on Friday evening (20 th June). The same issue affected analyser ABB2 on Saturday 21 st before ABB1 could be brought back on line. On call engineer attended site and increased flow bringing analysers back on line, however this was 13 minutes over the permitted 4 hour period. RCA identified a training deficit for initiating AF shutdown before 4 hours elapsed resulting in Afs being left on for the 13 minute period.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	RCA held with actions raised: • update training for shift managers and CROs to ensure AF shutdown is initiated before 4 hours of signal outage • investigate loss of site air pressure to analysers • Update ECS system to create warning to initiate shutdown before 4 hours of signal outage • Incorrect method used to contact analyser service contractors on weekends – correct method now in place.
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	NA

The dates of any unauthorised emissions from the regulated facility in the preceding 24 months	31.07.23, 14.08.23, 20.09.23, 03.10.23, 04.02.2024
--	---

Name	
Date	07/07/2025
Post	Environmental Coordinator
Signatory authorised to sign on behalf of Tarmac Cement and Lime Ltd.	

Incident notification: 03000 65 3000 (Freephone, 24 hour service)

Send completed form to:

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

Email: elizabeth.parr@naturalresourceswales.gov.uk
Antony.leakey@naturalresourceswales.gov.uk