

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	10.00hours on 12.03.2015

(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	10.00hours on 12.03.2015
Reference or description of the location of the event	Oily residue contamination of the ammonia storage tank at the intake to the SNCR NOx abatement system. Causing restriction of the system filters upstream of the injection point.
Description of where any release into the environment took place	Potential to cause a breach of ELV on oxides of Nitrogen at emission point reference A1 (main stack on pre-heater tower)
Substances(s) potentially released	oxides of Nitrogen
Best estimate of the quantity or rate of release of substances	Potential to cause a breach of ELV – further information to follow.
Measures taken, or intended to be taken, to stop any emission	Discontinuation of use of Trial Ammonia solution (~ 17%) and sourcing of original higher grade Ammonia solution. Investigating potential to remove contamination from the trial solution within the Ammonia tank. Exploring options for SNCR system filter cleaning or replacement.
Description of the failure or accident.	Oily residue contamination of the ammonia storage tank at the intake to the SNCR NOx abatement system. Causing restriction of the system filters upstream of the injection point.

(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	A1 Main stack on the preheater tower
Parameter(s)	Oxides of Nitrogen
Limit	800mg/m ³
Measured value and uncertainty	12/03/2015 1285.0 mg/m ³ 13/03/2015 1499.2 mg/m ³ 14/03/2015 1494.0 mg/m ³
Date and time of monitoring	Continuous monitoring (daily averages used)
Measures taken, or intended to	Kiln was brought down at 00.00 hours on 15/03/2015 for the

be taken, to stop the emission	planned shutdown period. Lines will be flushed through and cleared during the shutdown period. A full RCA will be undertaken with the new material supplier to identify the root cause of the incident.
Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
N/A	N/A
N/A	N/A
N/A	N/A

(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 significant adverse environmental effect 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	
Signature	
Date	
Post	
Signatory authorised to sign on behalf of Lafarge 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


```
ERROR: undefined
OFFENDING COMMAND:

STACK:
```