

Schedule 6 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the PPC Regulations.

Part A

Permit Number	EPR/BP3532HX
Name of operator	Kennametal Manufacturing UK Ltd
Location of Installation	Lake Road, Leeway Industrial Estate, Newport
Time and date of the detection	09:00 28/5/19

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission which has caused, is causing or may cause significant pollution

To be notified within 24 hours of detection

Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(b) Notification requirements for the breach of a limit

To be notified within 24 hours of detection unless otherwise specified below

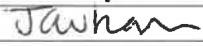
Emission point reference/ source	A1
Parameter(s)	Ammonia
Limit	30 mg/m ³
Measured value and uncertainty	277.8 ± 33.3 mg/m ³
Date and time of monitoring	8/4/19 14:55-15:55
Measures taken, or intended to be taken, to stop the emission	It was identified during the monitoring that one of the propane afterburners was faulty (blocked). This was replaced immediately.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
Particulates	Without Delay

(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.	Deposits from the furnace emissions were responsible for the blockage.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	A preventative maintenance program will be implemented to remove these deposits.
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 installation in the preceding 24 months.	A1 particulates – Q2, Q4 2017, Q1 2018. A1 CO – Q2 2018. A3 particulates - Q2, Q3 2017, Q2 2018, Q1 2019. A6 particulates – All quarters. A7 particulates - Q2 2017, Q2 2018. A8 CO - Q2 2018.

Name*	James Wham
Post	EHS Analyst
Signature	
Date	28/5/19

* authorised to sign on behalf of Sintec Ceramic (UK) Limited