

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.

Permit Number	ERP/BP3532HX
Name of operator	Kennametal Manufacturing UK Ltd
Location of Installation	Lake Road, Leeway Industrial Estate, Newport
Time and date of the detection	9/1/23

(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/m3
Measured value and uncertainty	147.4 mg/m3 +/- 17.7 mg/m3
Date and time of monitoring	23/11/22 12:25-13:25
Measures taken, or intended to be taken, to stop the emission	Propane afterburner lances checked immediately. Found to be operating correctly but have been replaced with new. Further investigation in progress.

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.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Procedures amended requiring clean propane lance to be fitted before each firing. Lances to be modified to ensure correct positioning above chimney. Employees have been retrained and more supervisor checks are taking 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.	As above. Emissions retested with clean and correctly positioned lances. Results were well below the limit.
The dates of any unauthorised emissions from the installation in the preceding 24 months	

Name*	James Wham
Post	Manager EHS Plant
Signature	<i>James Wham</i>
Date	9/1/23

(Submitted on 14/2/23)

* authorised to sign on behalf of Kennametal Manufacturing UK Ltd