

## 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 | 14:00 9/1/18                                 |

#### (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

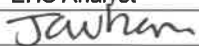
|                                                               |                                                        |
|---------------------------------------------------------------|--------------------------------------------------------|
| Emission point reference/ source                              | A6                                                     |
| Parameter(s)                                                  | Particulates                                           |
| Limit                                                         | 25 mg/m <sup>3</sup>                                   |
| Measured value and uncertainty                                | 68.8 ± 1.95 mg/m <sup>3</sup>                          |
| Date and time of monitoring                                   | 12/12/17 11:57-12:25                                   |
| Measures taken, or intended to be taken, to stop the emission | This is an ongoing issue with a solution being sought. |

| 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.                                                                            | This result is part of a larger set of measurements which were taken throughout the operating cycle of the large drying oven.                                    |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident                                                                       | These results are currently being used to                                                                                                                        |
| 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 | establish a better understanding of the emissions profile in order to find a solution.                                                                           |
| The dates of any unauthorised emissions from the installation in the preceding 24 months.                                                              | A1 particulates – Q1 2016, Q2 2017. A3 particulates Q2 2017. A6 particulates – Q2, Q3, Q4 2016, Q2 2017. A7 particulates - Q1 2016, Q2 2017. A8 CO - Q2, Q4 2016 |

|           |                                                                                      |
|-----------|--------------------------------------------------------------------------------------|
| Name*     | James Wham                                                                           |
| Post      | EHS Analyst                                                                          |
| Signature |  |
| Date      | 9/1/18                                                                               |

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