

# 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 EP Regulations.

## Part A

|                                |                                                                  |                        |                  |
|--------------------------------|------------------------------------------------------------------|------------------------|------------------|
| Permit Number                  | <b>BR9383ID</b>                                                  | Notification Reference | <b>EP_EX_205</b> |
| Name of operator               | <b>Knauf Insulation Ltd</b>                                      |                        |                  |
| Location of Facility           | <b>Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA</b> |                        |                  |
| Time and date of the detection | <b>10<sup>th</sup> September 2018</b>                            |                        |                  |

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| <b>(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</b> |  |
| <b>To be notified within 24 hours of detection</b>                                                                                                                                                        |  |
| 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.                                                                                                                                                                   |  |

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| <b>(b) Notification requirements for the breach of a limit</b>                      |                                                                                                                                                                                                        |
| <b>To be notified within 24 hours of detection unless otherwise specified below</b> |                                                                                                                                                                                                        |
| Emission point reference/ source                                                    | <b>Cupola Furnace Main Stack, Emission Point A</b>                                                                                                                                                     |
| Parameter(s)                                                                        | <b>Carbon Monoxide</b>                                                                                                                                                                                 |
| Limit                                                                               | <b>Daily Average 80mg/Nm<sup>3</sup>@8%O<sub>2</sub> Dry Gas</b>                                                                                                                                       |
| Measured value and uncertainty                                                      | <b>The Daily Average CO emission was 92.72 mg/Nm<sup>3</sup>@8%O<sub>2</sub> Dry Gas. Uncertainty 10% Not Deleted (Deletion Not Allowed by Permit). Full validation of CEMs data to be undertaken.</b> |
| Date and time of monitoring                                                         | <b>Daily Average for 7<sup>th</sup> September 2018</b>                                                                                                                                                 |
| Measures taken, or intended to be taken, to stop the emission                       | An investigation will be undertaken to ascertain the root cause of the exceedance                                                                                                                      |

|                                                                                 |                            |
|---------------------------------------------------------------------------------|----------------------------|
| <b>Time periods for notification following detection of a breach of a limit</b> |                            |
| <b>Parameter</b>                                                                | <b>Notification period</b> |
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| <b>(c) Notification requirements for the detection of any significant adverse environmental effect</b> |  |
| <b>To be notified within 24 hours of detection</b>                                                     |  |
| Description of where the effect on the environment was detected                                        |  |
| Substances(s) detected                                                                                 |  |
| Concentrations of substances detected                                                                  |  |
| Date of monitoring/sampling                                                                            |  |

|                  |                                 |
|------------------|---------------------------------|
| <b>Name*</b>     | G A Jones                       |
| <b>Post</b>      | Process & Energy Manager        |
| <b>Signature</b> | <i>Graham Jones</i>             |
| <b>Date</b>      | 10 <sup>th</sup> September 2018 |

\* authorised to sign on behalf of Knauf Insulation Ltd