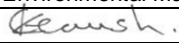


Schedule 6 - Notification

Part B - to be submitted as soon as practicable

| | | | |
|--------------------------------|--|------------------------|------------------|
| Permit Number | BR9383ID | Notification Reference | EP_EX_245 |
| Name of operator | Knauf Insulation Ltd | | |
| Location of Facility | Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA | | |
| Time and date of the detection | Morning of 25th November 2019 | | |

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|--|---|
| Any more accurate information on the matters for notification under Part A. | The CEMS specialist engineer confirmed that the oxygen trend change (from 7.6% to 13% on 24 th November) was a result of a break of degradation in signal cable from the probe to the analyser. Thus, the issue did not relate to the probe as the mV signal was checked at the probe and the signal was stable and not fluctuating. |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident | A new cable was installed (which is a spare part and held on-site) and calibration undertaken and confirmed with oxygen concentration averaging between 7.5 - 8% (normal range). |
| 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 | It is believed that no substances in excess of their ELVs were released given that: <ul style="list-style-type: none"> • The raw readings for SO₂ were fine during the period between the instantaneous increase in oxygen readings and the fixed value being added. • The corrected results prior to the signal cable issue were below the ELV • Plant trends indicated that the cupola operation was stable and raw materials distribution was normal. • Following the fix to the signal cable from the probe to the analyser and the removal of the fixed oxygen value, the corrected results were below the ELV. |
| The dates of any unauthorised emissions from the facility in the preceding 24 months. | 08/12/17, 29/12/17, 09-11/01/18, 24/01/18, 06-06/02/18, 26/03/18, 30/03/18, 17/04/18, 21/04/18, 26/04/18, 27/04/18, 16/05/18, 17/05/18, 24/05/18, 11/07/18, 03-04/09/18, 05/09/18, 07/09/18, 09/09/18, 10/09/18, 16/09/18, 15/10/18, 16/10/18, 17/10/18, 18/10/18, 19/10/18, 22/10/18, 6/11/18, 13/11/18, 02/01/19, 08/01/19, 10/01/19, 07/02/19, 20/02/19, 12/04/19, 19/04/19, 08/05/19, 12/06/19, 13/06/19, 18/06/19, 04/07/19, 08/07/19, 16/07/19, 06/08/19, 08/08/19, 16/08/19, 07-09/09/19, 16/09/19, 19/09/19, 02/10/19, 03/10/19, 25-27/10/19, 31/10/19, 24/11/19 |

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|------------------|---|
| Name* | C. Keouski |
| Post | Environmental Manager |
| Signature |  |
| Date | 9 th December 2019 |

* authorised to sign on behalf of Knauf Insulation Ltd