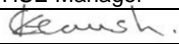


Schedule 6 - Notification

Part B - to be submitted as soon as practicable

Permit Number	BR9383ID	Notification Reference	EP_EX_195 EP_EX_196
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	EP_EX_195: 27th March 2018 EP_EX_196: 3rd April 2018		

Any more accurate information on the matters for notification under Part A.	The validated Daily Averages were as follows: EP_EX_195: Daily Average CO emission of 197.49mg/Nm3 EP_EX_196: Daily Average CO emission of 115.92mg/Nm3
Measures taken, or intended to be taken, to prevent a recurrence of the incident	It was identified upon inspection during the April shutdown, that the explosion/control panel at the top of the inlet of the pre-heater cooler was open, which was allowing additional oxygen to be drawn into the chamber causing combustion instability (i.e. out of normal range) and thus, elevated CO emissions. This open explosion/control panel was not detected by the control system as the panel was not fitted with an operation indication switch. Thus, the explosion/control panel at the top of the pre-heater cooler was replaced in the shutdown for a panel comprising an operation indication switch. In addition, the Engineering Department are looking into whether it is possible to retrospectively fit the operation indication switch to any existing panels that don't currently comprise or whether such panels need to be replaced. A plan for the retrospective fit or replacement will be developed.
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 permanent harm will result from the incident.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	15/06/16, 27/06/16, 28/06/16, 10/07/16, 15/08/16, 16/08/16, 13/09/16, 14/09/16, 23/04/17, 25/04/2017, 24/05/17, 05/07/17, 14-15/08/17, 06/09/17, 14/09/17, 16-20/09/17, 26/09/17, 1-3/10/17, 9-11/10/17, 21/10/17, 23/10/17, 31/10/17, 08/12/17, 29/12/17, 09-11/01/18, 24/01/18

Name*	C. Keouski
Post	HSE Manager
Signature	
Date	31 st July 2018

* authorised to sign on behalf of Knauf Insulation Ltd