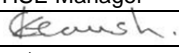


Schedule 6 - Notification

Part B - to be submitted as soon as practicable

Permit Number	BR9383ID	Notification Reference	EP_EX_157
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	Day of 23 rd February 2016 during Plant Start-up		

Any more accurate information on the matters for notification under Part A.	<p>Two cupola abatement oxidiser burner trips during start-up resulted in the Daily average CO emission of 197.33 mg/Nm³ at 8% O2 Dry Gas.</p> <p>Investigation into the incident identified that the burner trips were caused by a safety chain issue on the Flue Gas Abatement System, however, the exact part of the safety chain could not be determined.</p>
Measures taken, or intended to be taken, to prevent a recurrence of the incident	To aid diagnostics in the future, the Control Engineer has improved the visualisation on SCADA, the Plant's monitoring system, which will provide more critical information for burner safety chain and start up sequence that has previously been available. In addition, the Energy & Process Improvement Manager has added further analytical tags to the plant's continuous plant monitoring software to aid future analysis of plant trends.
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.	13/03/14, 02/04/14, 08/04/14, 21/05/14, 29/06/14, 01/07/14, 04/07/14, 11/07/14, 19/07/14, 20/07/14, 21/07/14, 8-9/10/14, 15/10/14, 11/01/15, 19/03/15, 20/04/15, 19/06/15, 23/07/15, 17/08/15, 29/08/15, 11/09/15, 5-6/10/15, 6-7/10/15, 27/10/15, 02/02/16, 23/02/16, 01-15/06/16, 10/07/16.

Name*	C. Keouski
Post	HSE Manager
Signature	
Date	2 nd August 2016

* authorised to sign on behalf of Knauf Insulation Ltd