



# Schedule 6 - Notification

Part B - to be submitted as soon as practicable

Permit Number	BR9383ID	Notification Reference	EP_EX_135 EP_EX_136 EP_EX_138 EP_EX_139 EP_EX_140 EP_EX_141
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	EP_EX_135: Day of 30 <sup>th</sup> June 2014 EP_EX_136: Day of 2 <sup>nd</sup> July 2014 EP_EX_138: Day of 11 <sup>th</sup> July 2014 EP_EX_139: Day of 22 <sup>nd</sup> July 2014 EP_EX_140: Day of 22 <sup>nd</sup> July 2014 EP_EX_141: Day of 22 <sup>nd</sup> July 2014		

Any more accurate information on the matters for notification under Part A.	Excessive CO in the combustion chamber caused pressure and temperature fluctuations in the combustion chamber which caused the cupola abatement oxidiser burner to trip resulting in the opening of the emergency by-pass stack and/or exceedance of the daily average CO emission limit.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	In consultation with Enetex, the manufacturer of the flue gas treatment plant, it was considered that this issue would be resolved by changing the current pneumatic control for the main gas burner to an electrical motor. Enetex consider the fitting of an electrical motor to be best practice.  This was due to be installed during the August shutdown, however the part, which was tested before installation, was found to be faulty and therefore a new part is on order and is scheduled for installation during the next shutdown at the end of September. In the interim, the existing actuator is kept well lubricated.
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 believe that no permanent harm will result from the incident.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	23/01/12, 24/01/12, 06/02/12, 07/02/12, 14/02/12, 24/02/12, 3, 4, 5 & 6/03/12, 02/04/12, 04/04/12, 23/04/12, 01/05/12, 18/06/12, 10/08/12, 04/09/12, 19/11/12, 21/11/12, 28/11/12, 30/01/13, 07/02/13, 26/02/13, 11/03/13, 21/03/13, 22/03/13, 04/04/13, 07/04/13, 18/04/13, 26/04/13, 09/05/13, 21/05/13, 31/05/13, 25/06/13, 27/09/13, 04/11/13, 14/11/13, 20/11/13, 29/11/13, 04/12/13, 06/12/13, 20/01/14, 05/02/14, 12/02/14, 13/03/14, 08/04/14, 14/05/14.

Name*	C. Hensley
Post	Environmental Manager
Signature	<i>C. Hensley</i>
Date	3 <sup>rd</sup> September 2014

