


# Schedule 6 - Notification

## Part B - to be submitted as soon as practicable

Permit Number	BR9383ID	Notification Reference	EP_EX_148
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	4 <sup>th</sup> June 2015		

Any more accurate information on the matters for notification under Part A.	As referenced on the Part A Notification.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	<p>Previous testing has shown breaches in HCl from Emission Point A and investigatory works have continued with the Queensferry Plant and Knauf Insulation's mineralogist for the rock mineral plants in relation to raw material suppliers and raw material batches used at the Plant:</p> <p>Trial undertaken on 17<sup>th</sup> April 2015 with washed basalt to investigate whether the basalt quarry stock is contaminated with NaCl as a result of NaCl spraying activities undertaken at the quarry by the supplier - HCl results in the same order of magnitude.</p> <p>Trial undertaken on 27<sup>th</sup> August 201 comprising a batch trial with dolerite and dolomite. The trial encompassed:</p> <ul style="list-style-type: none"> <li>Dolerite recipe trial (dolerite and dolomite eliminating the use of basalt and both slags) – HCl results much lower than the standard recipe but still exceed the ELV; and</li> <li>New Dolomite trial (standard recipe with an alternatively sourced dolomite) – significantly higher HCl results to the standard recipe.</li> </ul> <p>Investigatory works to continue.</p>
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.	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, 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.

Name*	C. Hensley
Post	Environmental Manager
Signature	
Date	5 <sup>th</sup> December 2015

\* authorised to sign on behalf of Knauf Insulation Ltd