


# Schedule 6 - Notification

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

Permit Number	BR9383ID	Notification Reference	EP_EX_269
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	11/5/21 (reporting date for test carried out 15/4/21)		

Any more accurate information on the matters for notification under Part A.	Emission point G, Mainline Cooling Zone Stack - Particulate matter limit exceeded during Q2 testing 15/4/21
Measures taken, or intended to be taken, to prevent a recurrence of the incident	<p>Root cause analysis suggested that the exceedance was most likely caused by having more dust particles circulating in the water for the abatement impact jets. A couple of hours before testing a non-return valve had stuck shut preventing return of water to the system filters. The jets were still being supplied with water for abatement, the system being topped up with fresh water at the feed tank. The excess water flooded the basement and carried dust from the area under the grinder into the system.</p> <p>The non-return valve was relocated during a shutdown on 6/7/21 to a position which is horizontal not vertical and with less back pressure to prevent it sticking shut and the basement flooding.</p> <p>On the day of testing the NRV had been freed off and circulation to the filters restored before the tests were carried out.</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	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	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, 25/2/20, 12-14/5/20, 22-26/5/20, 22/6-2/7/20, 8/7/20, 16/8/20, 15/9/20, 6/10/20, 7/10/20, 16/2/21, 22/2/21 27/2-3/3/21, 9/3/21, 17-28/3/21, 5/4/21, 7-11/4/21, 15/4/21, 26/4/21

Name*	Graham Jones
Post	Environment Energy and Compliance Manager
Signature	
Date	8/7/2021

\* authorised to sign on behalf of Knauf Insulation Ltd