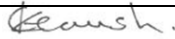


Schedule 6 - Notification

Part B - to be submitted as soon as practicable

Permit Number	BR9383ID	Notification Reference	EP_EX_233 EP_EX_239
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	EP_EX_233: 22nd July 2019 EP_EX_239: 18th September 2019		

Any more accurate information on the matters for notification under Part A.	As per the Part A Notifications.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The Plant continues to strive towards compliance with the ELVs. The plan have investigated and implemented numerous improvement measures, both remedial (such as regular cleaning and removal of blockages) and engineering measures (such as improvements to impact jets; oven seal works) with variable success. Thus, the Plant are now commissioning a Consultant to undertake an Abatement Options Review of Emission Point G for ammonia and particulate. This review will be completed in stages and will focus on identifying a suitable alternative system(s) that complies with the permit ELVs and can be justified as BAT whilst taking into account cost-effectiveness.
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 incidents. The Plant's ELV for ammonia and particulate are considerably lower than BAT AELs (which are for combined downstream emissions) and when we combine the release rate as a weighted average, the downstream emissions are compliant with BAT-AEL. In addition, emissions from Emission Point G have previously been modelled using worst case data (Dispersion Modelling using ADMS Model) to ascertain any adverse impact to the environment and whether the environment would suffer any harm; the results of the of the dispersion modelling indicated that the emissions from the cooling zone are not expected to cause significant harm.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	08/12/17, 29/12/17, 09-11/01/18, 24/01/18, 06-06/02/18, 26/03/18, 30/03/18, 17/04/18, 21/04/18, 26/04/18, 27/04/18, 16/05/18, 17/05/18, 24/05/18, 11/07/18, 03-04/09/18, 05/09/18, 07/09/18, 09/09/18, 10/09/18, 16/09/18, 15/10/18, 16/10/18, 17/10/18, 18/10/18, 19/10/18, 22/10/18, 6/11/18, 13/11/18, 02/01/19, 08/01/19, 10/01/19, 07/02/19, 20/02/19, 12/04/19, 19/04/19, 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

Name*	C. Keouski
Post	Environmental Manager
Signature	
Date	18 th December 2019

* authorised to sign on behalf of Knauf Insulation Ltd