


# Schedule 6 - Notification

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

Permit Number	BR9383ID	Notification Reference	EP_EX_273
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	24/05/2021 08:00		

Any more accurate information on the matters for notification under Part A.	The Enviro Technology engineer attended site on Wednesday 27 <sup>th</sup> May and confirmed the diagnosis previously made remotely ie failure of the laser in the Opsi AR650 analyser. The laser was changed and CEM fully functional by 14:00.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The engineer said that the lasers degrade over time and eventually fail. I have asked Enviro Technology to recommend whether we should change lasers as a routine on a set period to prevent failure in service
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	Emissions before and after the failure of the laser were within our daily average ELVs. Process parameters have been stable during the period in question and we do not believe that there has been any CO emission over our permitted ELVs for CO. NO, NO2 and SO2 measurements on the AR600 analyser also indicate stable cupola operation
The dates of any unauthorised emissions from the facility in the preceding 24 months.	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, 24-25/4/21, 26/4/21, 12/5/21, 14/5/21, 17/5/21, 22-27/5/21

<b>Name*</b>	Graham Jones
<b>Post</b>	Process and Energy Manager
<b>Signature</b>	
<b>Date</b>	27/05/2021

\* authorised to sign on behalf of Knauf Insulation Ltd