


# Schedule 6 - Notification

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

Permit Number	BR9383ID	Notification Reference	EP_EX_282
Name of operator	Knauf Insulation Ltd		
Location of Facility	Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	27/07/2021 08:00		

Any more accurate information on the matters for notification under Part A.	Enviro Technology engineers attended site on Wednesday 28 <sup>th</sup> July. Various errors were observed at the AR650 went through the measurement cycle. Checks were carried out and the unit re-started. Measurement was restored by 1100 hrs 28/7. We believe that a loss of power to the site from Scottish Power on 26/7 caused the unit to go into a fault condition. The plant shut immediately following the power failure starting up again on the morning of 27/7 when the fault was identified
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The CEM analysers are protected from power dips by a UPS backup. The UPS is checked on drop shifts (approx. every 4-6 weeks). The last UPS check was on 6 <sup>th</sup> July and was OK. We will further check that UPS/analyser set up is correct.
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 ELV. 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.	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, 22-27/5/21, 8-9/6/21, 11-13/6/21, 17-18/6/21, 18-23/6/21, 17/7/21

Name*	Graham Jones
Post	Process and Energy Manager
Signature	
Date	28/07/2021

\* authorised to sign on behalf of Knauf Insulation Ltd