

Schedule 5- Notification

These pages outline the information that the operator must provide.


Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part B – to be submitted as soon as practicable

Permit Number	EPR/BR9383ID	Notification reference	EP_EX_308_B
Name of operator	Knauf Insulation Limited		
Location of Facility	Queensferry Mineral Fibre Works, Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA		
Time and date of the detection	07:00 8/3/2023		

Any more accurate information on the matters for notification under Part A.	Initial fault was diagnosed as an analogue output fault and the module was replaced. A number of I/O module failures followed with further replacements but each time one issue was fixed another appeared, some work was carried out by Enviro Technology on site and some by KI engineers under remote instruction. A further Enviro Technology engineer visit of 20 th March identified that the ribbon cable that connected all the modules needed changing having become brittle with age affecting the I/O module connections. After changing the cable and checking the I/Os were working the CEMS was restored to full working order on 20 th March (P Challender from NRW attended site during this work)
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The site has re-stocked spare Input and output modules and added a comms module and ribbon cable to spares held on site. If a similar issue occurred in the future the ribbon cable would be checked earlier in the process.
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.	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, 8-9/6/21, 11-13/6/21 18-23/6/21, 17/7/21, 27-28/7/21, 8/8/21, 21/8/21, 21/9/21, 10/10/21, 3/11/21, 17/11/21, 9/1/22, 22/2/22, 30/4-2/5/22, 19/5/22, 20-23/6/22, 30-31/7/22, 21/9/22 5/10/22, 3-14/11/22, 12/12/22, 5-10/1/23, 6/2/23, 8/2/23, 16/2/23, 8/3/23, 9/3/23

Name*	Graham Jones
Post	Energy Environment and Compliance Manager
Signature	
Date	30 th August 2023

*authorised to sign on behalf of the operator