

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 A

Permit Number	PAN 0 005141
Name of operator	Newbridge Energy
Location of Facility	Blazer Fuels, Brickfield Lane, Denbigh Road, Ruthin, LL15 2TN
Time and date of the detection	15:30hrs on 18 th August 2022

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	18th July 2022 at 15:30hrs
Reference or description of the location of the event	NB1
Description of where any release into the environment took place	Ruthin NB1 Boiler emergency stack
Substances(s) potentially released	Smoke/particulate/gas, from virgin wood, burning in the boiler
Best estimate of the quantity or rate of release of substances	Estimated release of smoke took place between 15.30hrs and 16:10hrs – SSW wind direction.
Measures taken, or intended to be taken, to stop any emission	Plant automated shut down took place. Automated, procedural shut down of boiler system with abatement system followed and boiler system was restarted at 16:45. Power generation was returned to normal by 17:00hrs.
Description of the failure or accident.	Mechanical failure of hydraulic linkage to grate 4 (ref scenario R1 maintenance - reactive). This results in automatic plant shutdown.

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	NA

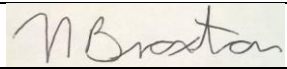
(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Parameter(s)	NA
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
	NA

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	NA
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	The grate sliding mechanism detached from the grate drive due to rotational torque on the linkage.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The issue is to be added to the PPM schedule for routine checking.
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 abatement system remained active and was reinitialised automatically by the SCADA.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	Sept 14 th /15 th 21, June 9 th 22, 12 th July 22, 18 th July 22,

Name*	Nigel Broxton
Post	Compliance
Signature	
Date	19/8/2022

* Authorised to sign on behalf of the operator