

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	EPR/DP3932RS
Name of operator	Biomass UK No 1 LLP
Location of Facility	King George Dock, Hull HU9 5PS
Time and date of the detection	28/01/2024

(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	27 th January 2024 – 06:00 – 06:09 08:50 – 08:59 13:40 – 13:49 15:40 – 15:49 15:50 – 15:59 20:30 – 20:39 28 th January 2024 – 02:00 – 02:09 (above 95%ile) 02:10 – 02:19 (above 95%ile) 03:50 – 03:59 (above 95%ile)
Reference or description of the location of the event	Stack A1 – Abatement System
Description of where any release into the environment took place	Stack A1
Substances(s) potentially released	CO
Best estimate of the quantity or rate of release of substances	219.43 mg/m ³ - 06:00 – 06:09 191.99 mg/m ³ - 08:50 – 08:59 739.77 mg/m ³ - 13:40 – 13:49 171.81 mg/m ³ - 15:40 – 15:49 205.36 mg/m ³ - 15:50 – 15:59 235.81 mg/m ³ - 20:30 – 20:39 156.98 mg/m ³ - 02:00 – 02:09 (above 95%ile) 150.79 mg/m ³ - 02:10 – 02:19 (above 95%ile) 173.55 mg/m ³ - 03:50 – 03:59 (above 95%ile)

Permit number

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(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

Measures taken, or intended to be taken, to stop any emission	Over 24 hours from the first elevated reading the plant ran for 21 hours 20mins, with 9 elevated reading of CO, three of the readings is above the permitted 95%ile.
Description of the failure or accident.	Poor quality SRF and process control

(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	Stack A1
Parameter(s)	CO
Limit	150 mg/m3
Measured value and uncertainty	
Date and time of monitoring	27 th & 28 th Jan 2024
Measures taken, or intended to be taken, to stop the emission	Increase mixing regime of fuel

Time periods for notification following detection of a breach of a limit

Parameter	Notification period
CO	24hrs

(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	Continuous Emissions Monitoring System
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.

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Measures taken, or intended to be taken, to prevent a recurrence of the incident	
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.	

Name*	Craig Barker
Post	Owner Engineer
Signature	
Date	29/01/24

* authorised to sign on behalf of the operator

Permit number

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