

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/BS6149IQ
Name of operator	Rockwool Limited
Location of Facility	Wern Tarw, Pencoed, Bridgend, CF35 6NY
Time and date of the detection	24 th April 2023
Rockwool Ref Number	06/23

(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	22/04/2023
Reference or description of the location of the event	Line 2 Cupola A2
Description of where any release into the environment took place	Exhaust stack
Substance(s) potentially released	NOx, CO, SO2 and particulates as part of normal operation
Best estimate of the quantity or rate of release of substances	Actual emissions are not suspected to have been above permitted limits
Measures taken, or intended to be taken, to stop any emission	Normal operation
Description of the failure or accident.	A power interruption was identified at 18:41pm when CODEL readings were flatlining. The breaker for the CODEL unit had tripped and was not easily accessible. Power was restored at 20:43pm but the CODEL began a system restart sequence and zero calibration resulting in no further emissions readings until after 23:59pm. Melting was off between 20:22pm and 21:38pm but there were 8 half-hourly values determined not to be valid for 22/04.2023. As a result, the daily average is invalid.

(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	
Parameter(s)	
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

(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	
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.	Data was downloaded directly from the CODEL SmartCEM on 24/04/2023 to determine if any data was recoverable but unfortunately this was not the case.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Key for room where breaker is located to be kept with shift managers to allow access when such incidents occur. Electrical Team investigating why the breaker tripped and if it is over-loaded. UPS to be installed on DAHS system.
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	Running as part of normal operation, actual emissions are not suspected to have been above permitted limits.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	
Name*	Samuel Brookes
Post	Environmental Manager
Date	24/04/2023

* authorised to sign on behalf of Rockwool Limited