

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	31 st October 2021
Rockwool Ref Number	03/21

(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	30/10/2021 18:22
Reference or description of the location of the event	A19 – CEMS unit measuring particulate matter
Description of where any release into the environment took place	A19 – Line 3 Cupola
Substance(s) potentially released	Particulate Matter
Best estimate of the quantity or rate of release of substances	Values below are from the process dust monitor 30/10/2021 – average of 0.45 mg/m3 31/10/2021 – average of 0.60 mg/m3 31/10/2021 – average of 0.49 mg/m3
Measures taken, or intended to be taken, to stop any emission	Emissions were controlled using the process dust monitor, located after the filter and before the combustion system.
Description of the failure or accident	The output from the Particulate Matter CEMS dropped to zero at 18:22 on Saturday 30 th October.

(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	No indication of environmental effect.
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.	Cupola operators tried to rectify the issue on Saturday night and Sunday day shift. Electricians investigated on Monday and found there was nothing they could do. The supplier sent an engineer to site on Tuesday 2 nd November and the suspicion is that the control unit has failed (to be confirmed).
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Once the root cause has been established, we will discuss the best path forward with the supplier and will purchase additional equipment to ensure that appropriate spares are held on site for the future.
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	None caused.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	
Name*	
Post	SHE Manager
Date	02/11/2021

* authorised to sign on behalf of Rockwool Limited