

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	23 rd October 2023
Rockwool Ref Number	21/23

(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	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substance(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(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	A19
Parameter(s)	Sulphur Dioxide
Limit	1,400 mg/Nm ³
Measured value and uncertainty	1,598.6 mg/Nm ³
Date and time of monitoring	22 nd October 2023, 24 hour average
Measures taken, or intended to be taken, to stop the emission	Production had stopped for the majority of the day for maintenance. Unfortunately, during the stop an electrical issue occurred with the desulphurisation plant. This resulted in higher SO₂ after production resumed at 17:30. The shift electrician resolved the issue and SO₂ levels returned to below permit levels at 01:30 the following day. There are only 21 half hourly valid averages for the relevant 24 hour period. The daily average value is therefore invalid (a minimum requirement of 43 valid half hourly averages are needed for a valid daily average in our permit) but a Schedule 5 has been prepared for completeness and transparency.

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.	
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*	Samuel Brookes
Post	Environmental Manager
Date	23/10/2023

* authorised to sign on behalf of Rockwool Limited