

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	30 th May 2022
Rockwool Ref Number	06/22

(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	14:47-23:05 30/05/2022
Reference or description of the location of the event	A19
Description of where any release into the environment took place	
Substance(s) potentially released	SO ₂ , NO _x and CO
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	Actual emissions are not suspected to have been above permitted limits.
Description of the failure or accident.	<p>Following a CODEL service & calibration visit, readings of SO₂, NO_x and CO dropped to zero for 8 hours (14:47 – 23:05).</p> <p>The issue was identified at 20:00. CODEL were contacted and issues were discussed with troubleshooting options being explored. CODEL tried to connect remotely, but were unable to do so. Further communication between CODEL and the cupola operators enable a remote connection by 22:00. The Cupola Operators were involved in triggering a zero calibration which returned the readings to normal just after 23:00.</p>

(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.	
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	<p>CODEL returned to site on 31/05/2022 to continue with the service, calibration and optics replacement. The SmartCEM was checked and did not have any data recorded between the hours in question.</p> <p>ROCKWOOL also identified a step change in temperature and a disparity between CODEL and ROCKWOOL's stack temperature. CODEL investigated and found there was some moisture in the head of the thermocouple. The transmitter was replaced and the CODEL stack temperature reading reduced and is now comparable with ROCKWOOL's stack temperature readings.</p> <p>ROCKWOOL are currently waiting on a work report from CODEL specifying the issues found, how they occurred and how they were rectified. Not root cause has yet been identified.</p>
The dates of any unauthorised emissions from the facility in the preceding 24 months.	
Name*	Victoria Hillman
Post	SHE Manager
Date	31/05/2022

* authorised to sign on behalf of Rockwool Limited