

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	TP3639BH
Name of operator	CELSA Manufacturing (UK) Ltd
Location of Facility	Seawall Road, Tremorfa, Cardiff CF24 5TH
Time and date of the detection	16/12/2024 08:00

(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	12/12/2024
Reference or description of the location of the event	A1 Meltshop Furnace Stack – Particulate CEMS unit
Description of where any release into the environment took place	Point source emission to atmosphere
Substances(s) potentially released	Particulates
Best estimate of the quantity or rate of release of substances	Unknown
Measures taken, or intended to be taken, to stop any emission /	An investigation into the cause behind the monitor not capturing data for this day has been initiated.
Description of the failure or accident.	Equipment failure – CEMS unit failed to capture emissions data on the date of the 12th of December. Schedule 3 of the permit states a

	requirement for continuous daily average sampling for particulates from the A1 reference emissions point.
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(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	
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Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	Following an inspection of the CEMS data logging software, the missing data set for the 12 th of December was located.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The manufacturing unit will be contacted to investigate why a data report was not sent to the environmental department for the 12 th of December.
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	N/A Data for 12 th shows there was not a breach in emissions.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	15/07/2023, 07/03/2023, 04/08/2023, 24/10/2023, 13/11/2023, 20/11/2023, 25/11/2023, 29/11/2023, 13/12/2023, 21/12/2023, 01/01/2024, 17/01/2024, 31/05/2024, 01/06/2024, 12/07/2024, 21/09/2024, 24/09/2024, 07/10/2024, 12/10/2024, 14/10/2024

Name*	██████████
Post	Graduate Environmental Advisor
Signature	██
Date	24/12/2024

* authorised to sign on behalf of CELSA Manufacturing UK Limited