

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	19/01/2024

(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	17/01/2024
Reference or description of the location of the event	A1 furnace stack particulate CEMS.
Description of where any release into the environment took place	A1 furnace emission stack.
Substances(s) potentially released	Particulates
Best estimate of the quantity or rate of release of substances	Monitoring not available at this time.
Measures taken, or intended to be taken, to stop any emission /	The PC system has been switched back on and is recording data.

Description of the failure or accident.

Following the restart of the plant after a maintenance shutdown period the CEMS system in the Meltshop was not switched back on following the recommencing of operations.

(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


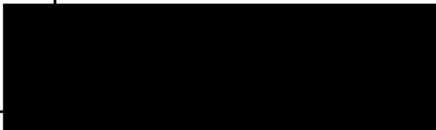
**Description of where the effect on
the environment was detected**

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.	The PC was manually switched back on with no issues.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The environmental procedure titled "ECP23 CEMS Management and Maintenance Procedure" will be updated detailing the requirement to restart the CEMS digital system following any prolonged period where the plant has been offline. This will be issued to all relevant Meltshop personnel for review via CELSA's internal document platform. An investigation will be undertaken with CELSA's CEMS maintenance contractor into means of ensuring the software cannot remain offline while the plant is operating.
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 – particulate emissions were direct to atmosphere from stack.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	09/03/2022, 29/03/2022, 17/05/2022, 15/07/2022, 07/03/2023, 01/08/2023, 13/11/2023, 25/22/2023, 23/11/2023, 13/11/2023, 11/12/2023, 12/12/2023, 01/01/2024, 19/01/2024,

Name*	
Post	Environmental Advisor
Signature	
Date	23/02/2024

* authorised to sign on behalf of CELSA Manufacturing UK Limited