

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	18/07/2022 – 09:00hrs

(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	15 th July 2022 – 00:00hrs to 18 th July 2022 13:59hrs
Reference or description of the location of the event	Stack A1
Description of where any release into the environment took place	Through stack and directly in to atmosphere
Substances(s) potentially released	Particulates
Best estimate of the quantity or rate of release of substances	Unable to quantify release Previous 3 days CEMS readings below limit of 5.0 mg/m3 12/07/2022 – Daily Average – 1.31 mg/m3 13/07/2022 – Daily Average – 0.52 mg/m3 14/07/2022 – Daily Average – 0.63 mg/m3
Measures taken, or intended to be taken, to stop any emission /	Electrical trip on site on the 15th that tripped the DSU, which feeds data to the CEMS P.C., which was rebooted on the 18th when the data gap was identified.

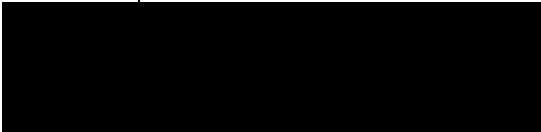
Description of the failure or accident.	Failure of Continuous Emissions Monitoring System due to electrical fault on 15th July 2022 preventing the recording of particulate release through the Meltshop A1 Stack.
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(b) Notification requirements for the 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	

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	N/A
Measures taken, or intended to be taken, to prevent a recurrence of the incident	CEMS monitor to be set up on a separate electricity supply on 22/08/2022 to prevent likelihood of recurrence. CEMS alarms to be sent to the HMI to warn of a loss of data, so operational team can be notified of a loss of data.
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
The dates of any unauthorised emissions from the facility in the preceding 24 months.	<u>2020</u> Aug - 3rd <u>2021</u> Aug - 2nd, 4th Sep – 21st Oct - 2nd Nov – 2nd 16th, 17th Dec - 1st, 5th 10th, 15th <u>2022</u> Jan – 23rd Mar – 7th, 9th

Name*	
Post	Environment Manager
Signature	
Date	26/08/2022

* authorised to sign on behalf of CELSA Manufacturing UK Limited