

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	29/03/2022 – 16:10hrs

(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	29/03/2022 - 16:05hrs
Reference or description of the location of the event	CELSA Steel Tremorfa – Mineral Site
Description of where any release into the environment took place	Fugitive emissions released to atmosphere at the Tremorfa Mineral Site
Substances(s) potentially released	Furnace Slag Dust
Best estimate of the quantity or rate of release of substances	N/a
Measures taken, or intended to be taken, to stop any emission /	Dust suppression was in operation during the process activity.
Description of the failure or accident.	Investigations are ongoing to determine root cause of emissions.

(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.	Current dust suppression reviewed and deemed not as effective as other methods.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Additional dust suppression equipment has been hired to trial the effectiveness on the material being processed. Material processing has been moved to a location with additional dust control measures in place. Ongoing investigations are being carried out into composition of material during the furnace process to reduce potential dust emissions from the output material.
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> May - 5th 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	21/04/2022

* authorised to sign on behalf of CELSA Manufacturing UK Limited