

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	11/12/2023 8:00am

(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	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission /	

Description of the failure or accident.	
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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	A5 Permit TP3639BH Asphalt Plant Stack
Parameter(s)	table S3.5 Process Monitoring Requirements.
Limit	20mg/ m³ hourly average
Measured value and uncertainty	30mg/ m³
Date and Time of Monitoring	11/12/2023 8:00am
Measures taken, or intended to be taken, to stop the emission	Plant operations suspended immediately following alarm from the data logger that the limit had been exceeded.

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.	A visual inspection immediately following the alarm confirmed no visible particulate emissions from the stack. A mechanical check found the transfer screw gearbox for the bag house had failed.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The equipment that failed is currently inspected every 10 weeks. This has now been shortened to once every 5 weeks.
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.	2021 Aug - 2nd, 4th Sep – 21st, Oct - 2nd, Nov – 2nd, 16th, 17th, Dec - 1st, 5th 10th, 15th 2022 Jan – 23rd, Mar – 7th, 10th, 30th, Nov – 11th 2023 Mar -7th, Aug – 1st, Nov – 13 th , Dec – 20 th , 25 th , 29th

Name*	
Post	Environmental Advisor
Signature	
Date	15/12/2023

* authorised to sign on behalf of CELSA Manufacturing UK Limited