

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	29/04/2020

(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	23 rd April 2020 at 20:59
Reference or description of the location of the event	Stack A1
Description of where any release into the environment took place	Through the stack directly into the atmosphere
Substances(s) potentially released	Particulates
Best estimate of the quantity or rate of release of substances	Unsure as to specific quantities.
Measures taken, or intended to be taken, to stop any emission	We are currently investigating the cause of error in instrumental reading of particulates on the CEMS monitor.
Description of the failure or accident.	We are currently investigating the cause of instrument failure for particulate readings.

(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	A1
Parameter(s)	Particulate
Limit	5 mg/m³
Measured value and uncertainty	n/a
Date and Time of Monitoring	Unable to record particulate concentration since 20:59 on 23rd April 2020
Measures taken, or intended to be taken, to stop the emission	n/a

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.	An electrical engineer carried out an investigation into the cause of the CEMS instrument error. A fault was identified and our engineer was able to repair the issue. The CEMS instrument is now fully operational. When restrictions / lockdown from COVID19 eases, the manufacturer will be brought to site to conduct a calibration and maintenance check.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	See above
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	See above

The dates of any unauthorised emissions from the facility in the preceding 24 months.	2018, 30 JAN, 31 JAN, 01 FEB, 02 FEB, 03 FEB, 04 FEB, 05 FEB, 06 FEB, 07 FEB, 08 FEB, 09 FEB, 10 FEB, 11 FEB, 12 FEB, 13 FEB, 14 FEB, 15 FEB, 16 FEB, 17 FEB, 18 FEB, 19 FEB, 20 FEB, 21 FEB, 22FEB, 23 FEB, 24 FEB, 25 FEB, 26 FEB, 27 FEB, 28 FEB, 05 MAR, 06 MAR, 07 MAR,08 MAR, 09 MAR, 10 MAR, 11 MAR, 12 MAR, 13 MAR, 14 MAR, 15 MAR, 16 MAR, 17 MAR, 18 MAR, 19 MAR, 20 MAR, 21 MAR, 26 MAR, 27 MAR, 28 MAR, 29 MAR, 30 MAR, 31 MAR, 01 APR, 02 APR, 03 APR, 04 APR, 05 APR, 06 APR, 07 APR, 08 APR, 09 APR, 10 APR, 11 APR, 12 APR, 13 APR, 14 APR, 15 APR, 16 APR, 17 APR, 18 APR, 19 APR, 20 APR, 25 APR, 26 APR, 28 APR, 29 APR, 30 APR, 01 MAY, 02 MAY, 03 MAY, 04 MAY, 05 MAY, 23 MAY, 24 MAY, 25 MAY, 28 MAY, 31 MAY, 1 JUNE, 3 JUNE, 4 JUNE, 5 JUNE, 9 JUNE, 10 JUNE, 11 JUNE, 12 JUNE, 15 JUNE, 19 JUNE , 20JUNE, 26 JUNE, 27 JUNE, 11 JUL, 12 JUL, 25 JUL, 31 JUL, 2 AUG, 4 AUG, 8 AUG, 10AUG, 12 AUG, 13 AUG, 14 AUG, 15 AUG, 22 AUG, 24 AUG, 25 AUG, 26 AUG, 27 AUG,29 AUG, 30 AUG, 31 AUG, 2 SEPT, 3 SEPT, 4 SEPT, 5 SEPT, 6 SEPT, 11 SEPT, 18SEPT, 19 SEPT, 20 SEPT, 21 SEPT, 27 SEPT, 1 OCT, 2 OCT, 3 OCT, 4 OCT, 5 OCT, 6 OCT, 7 OCT, 8 OCT, 9 OCT, 10 OCT, 24 OCT, 26 OCT, 29 OCT, 30 OCT, 31 OCT, 3 NOV, 4NOV, 5 NOV, 6 NOV, 7 NOV, 24 NOV, 30 NOV, 12 DEC, 13 DEC, 14 DEC, 16 DEC, 18 DEC, 19 DEC, 20 DEC, 21 DEC, 24 DEC, 27 DEC, 28 DEC, 29 DEC, 30 DEC, 31 DEC, 2019: 3 JAN, 4 JAN, 5 JAN, 6 JAN, 7 JAN, 8 JAN, 9 JAN, 11 JAN, 12 JAN, 13 JAN, 14 JAN, 15 JAN, 16 JAN, 17 JAN, 18 JAN 19 JAN, 20 JAN, 21 JAN, 22 JAN, 23 JAN, 24 JAN,25 JAN, 26 JAN, 27 JAN, 28 JAN, 29 JAN, 30TH JAN, 1ST FEB, 2ND FEB, 5TH, 6TH FEB, 7TH FEB, 9TH FEB, 10TH, 11TH, 12TH, 13TH FEB, 14TH FEB, 15TH FEB, 16TH FEB, 18TH FEB, 19THFEB, 20TH FEB, 21ST FEB, 22ND FEB, 23RD FEB, 24TH FEB, 25THFEB, 26TH , 27TH, 28TH , 1ST MARCH, 2ND, 3RD, 5TH, 6TH, 7TH, 8TH , 9TH , 10TH, 11TH , 12TH , 13TH , 14TH, 15TH,16TH , 18TH , 19TH , 24TH, 25TH , 26TH, 27TH , 29TH , 30TH, 31ST, 1ST APRIL, 2ND, 3RD, 4TH , 5TH , 6TH , 7TH, 8TH , 9TH , 10TH , 11TH , 12TH , 13TH , 15TH , 16TH , 18TH , 19TH , 20TH , 21ST , 22ND , 23RD , 24TH, 25TH, 26TH, 27TH, 28TH,29TH , 30TH , 1ST MAY, 2ND , 3RD , 4TH , 5TH , 6TH , 7TH , 23RD, 24TH , 25TH , 3RD JUNE, 4TH , 5TH , 6TH , 7TH , 8TH , 9TH , 10TH , 11TH , 12TH , 13TH, 14TH , 15TH , 16TH , 17TH , 19TH , 20TH , 22ND , 23RD , 24TH , 25TH , 26TH , 27TH, 28TH , 2ND JULY, 3RD JULY, 4TH , 8TH , 9TH , 10TH, 13TH, 14TH , 15TH, 16TH , 17TH , 18TH 21ST , 22RD , 23RD , 24TH, 25TH, 27TH, 28TH, 29TH, 30TH , 31ST , AUGUST 1ST, 2ND , 3RD , 4TH , 5TH , 6TH, 7TH , 8TH , 9TH , 11TH , 12TH , 13TH, 14TH, 15TH , 16TH, 17TH, 18TH , 19TH , 20TH , 21ST, 24TH, 25TH , 26TH,27TH, 28TH , 29TH , 30TH, 31ST SEPT 1ST, 2ND , 3RD , 4TH, 6TH , 7TH , 8TH , 9TH, 10TH , 11TH , 12TH , 13TH, 14TH , 15TH, 16TH, 17TH , 18TH , 20TH , 21ST , 22ND , 23RD , 24TH , 25TH, 26TH , 27TH, 28TH , 29TH, 30TH, OCT 1ST, 2ND , 3RD , 4TH , 5TH , 6TH, 7TH, 8TH , 9TH , 10TH , 11TH, 12TH, 13TH , 14TH , 15TH , 16TH , 17TH , 18TH , 19TH , 20TH , 21ST , 22ND , 23RD , 24TH , 27TH , 28TH , 29TH , 30TH, 31ST 2020 JAN 6TH , 7TH, 8TH , 9TH , 13TH , 15TH , 16TH, 19TH , 20TH , 21ST , 22, 23, 24, 25TH , 26TH , 27TH, 28TH , 29TH , 30TH, 31ST FEB 2020 1ST , 2ND , 3RD, 4TH , 5TH, 6TH , 7TH, 8TH, 9TH, 14TH

Name	Gabriella Nizam
Post	Environmental Advisor
Signature	
Date	05/05/2020

* authorised to sign on behalf of CELSA Manufacturing UK Limited