

## 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	<b>TP3639BH</b>
Name of operator	<b>CELSA Manufacturing (UK) Ltd</b>
Location of Facility	<b>Seawall Road, Tremorfa, Cardiff CF24 5TH</b>
Time and date of the detection	<b>16/12/2014, 21.59-22.59</b>

**(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.	

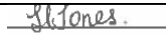
<b>(b) Notification requirements for the breach of a limit</b>	
<b>To be notified within 24 hours of detection unless otherwise specified below</b>	
Emission point reference/ source	<b>A1 Air</b>
Parameter(s)	<b>CO</b>
Limit	<b>CO = 100 mg/m<sup>3</sup></b>
Measured value and uncertainty	<b>16/12/2014, 21.59-22.59 Max Hourly Av.= 172.9 mg/m<sup>3</sup>, Max 95%ile Av.= 140.03 mg/m<sup>3</sup>.</b>
Date and time of monitoring	<b>16/12/2014, 21.59-22.59</b>
Measures taken, or intended to be taken, to stop the emission	<b>See part B</b>

<b>Time periods for notification following detection of a breach of a limit</b>	
<b>Parameter</b>	<b>Notification period</b>

<b>(c) Notification requirements for the detection of any significant adverse environmental effect</b>	
<b>To be notified within 24 hours of detection</b>	
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.	High carbon levels were recorded in the melts, this required treatment by addition of oxygen to reduce the carbon levels. There were no engineering delays that could have attributed to the emissions.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	As 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	As above.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	8 November; 30 November, 29 December, 8 January, 9 January, 3 February, 17 February, 21 February, 24 February, 2 March, 5 March, 6 March, 8 March, 10 March, 11 March, 12 March, 15 March, 16 March, 17 March, 29 March, 19 April, 9 May, 10 May, 11 May, 1 Jun, 2 Jun, 3 Jun, 4 Jun, 5 Jun, 6 Jun, 8 Jun, 9 Jun, 10 Jun, 11 Jun, 12 Jun, 13 Jun, 14 Jun, 15 Jun, 16 Jun, 17 Jun, 18 Jun, 19 Jun, 21 Jun, 22 Jun, 25 Jun, 26 Jun, 15 Jul, 18 Jul, 8 August, 9 August, 10 August, 12 August, 14 August, 15 August, 16 August, 17 August, 18 August, 19 August, 20 August, 21 August, 23 August, 24 August, 25 August, 26 August, 28 August, 29 August, 31 August, 1 September, 2 September, 3 September, 4 September, 5 September, 6 September, 19 October, 1 November, 10 November, 28 November, 9 December, 16 December, 23 December, 20 January, 21 January, 22 January, 23 January, 24 January, 6 February, 13 February, 28 February, 14 March, 19 March, 21 March, 22 March, 23 March, 24 March, 25 March, 26 March, 27 March, 28 March, 29 March, 30 March, 31 March, 1 April, 2 April, 3 April, 4 April, 5 April, 6 April, 7 April, 8 April, 9 April, 1 May, 10 May, 22 May, 23 May, 24 May, 25 May, 27 May, 28 May, 29 May, 2 June, 3 June, 5 June, 7 June, 8 June, 9 June, 19 June, 20 June, 23 June, 26 June, 11 July, 13 July, 5 August, 6 August, 7 August, 8 August, 9 August, 10 August, 11 August, 12 August, 13 August, 14 August, 15 August, 17 August, 19 August, 20 August, 21 August, 22 August, 23 August, 24 August, 29 August, 31 August, 1 September, 18 September, 23 September, 25 September, 4 October, 7 October, 8 October, 9 October, 10 October, 11 October, 4 November, 5 November, 6 November, 9 November, 10 November, 22 November, 23 November, 24 November, 25 November, 26 November, 27 November, 1 December, 2 December, 6 December, 7 December, 9 December, 11 December, 12 December, 13 December, 14 December, 15 December.

<b>Name*</b>	Sara Jones
<b>Post</b>	Environmental Advisor
<b>Signature</b>	
<b>Date</b>	19/12/2014

\* authorised to sign on behalf of CELSA Manufacturing UK Limited